

28

FIGURE 1A

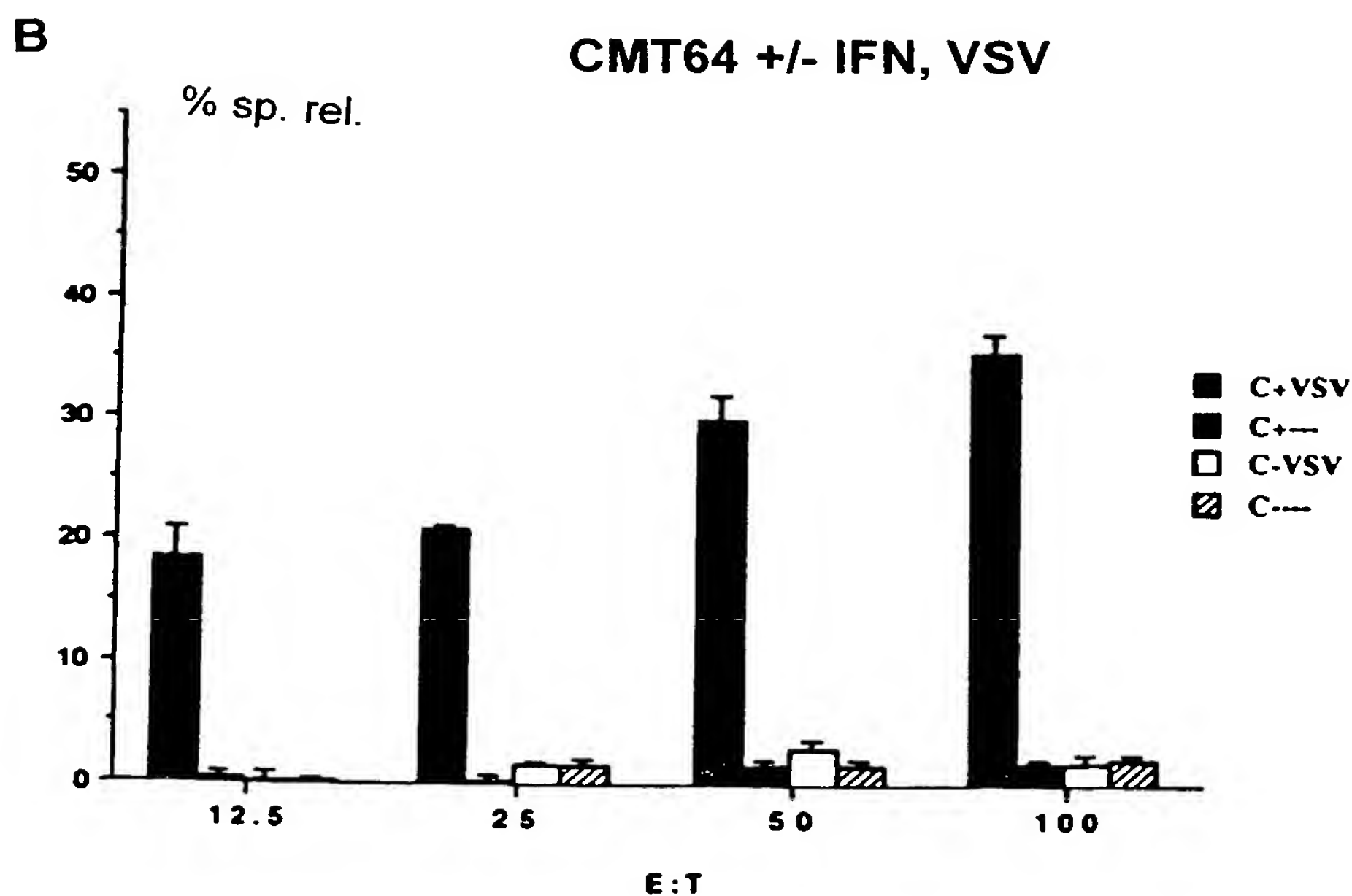
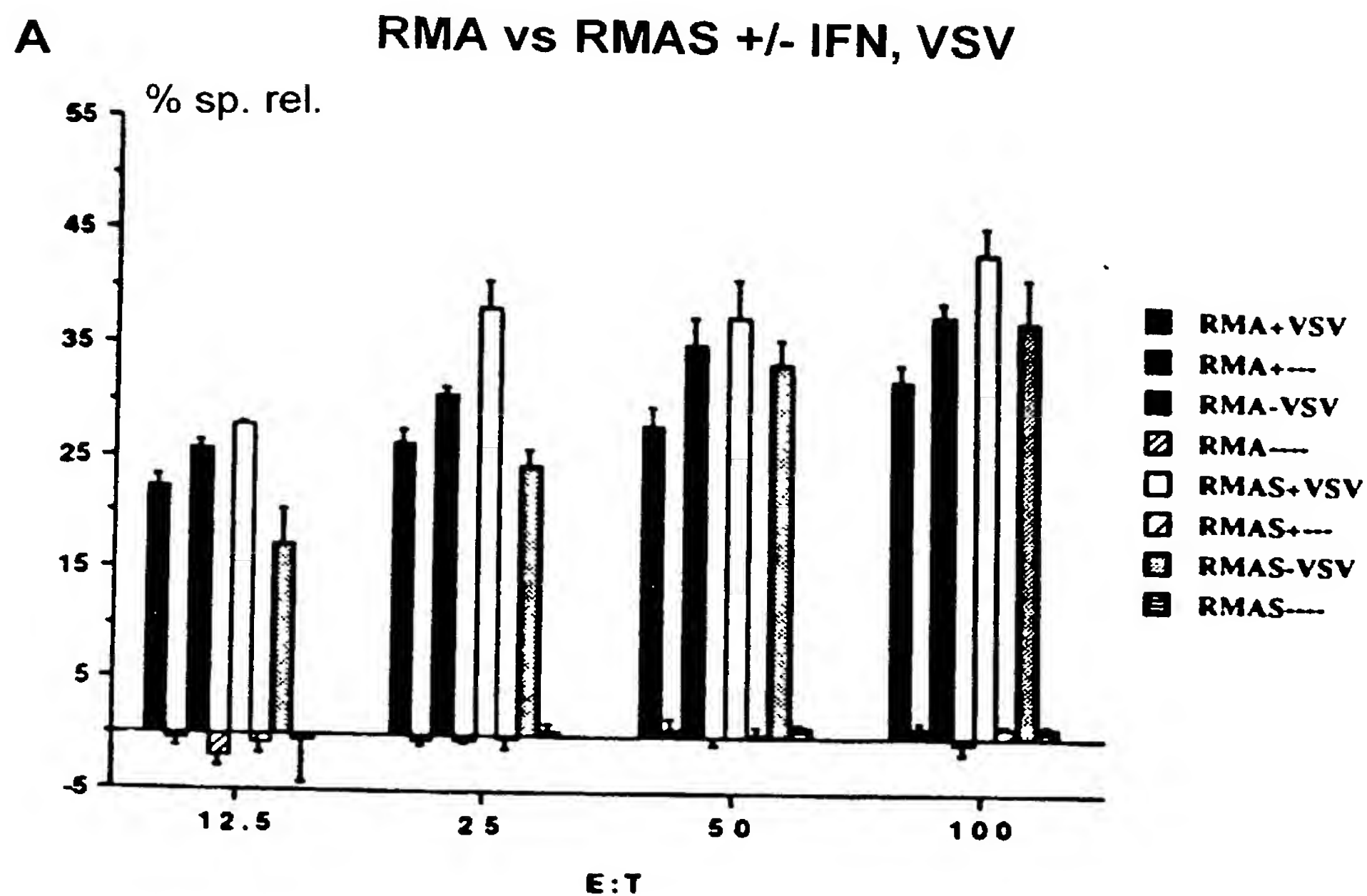


FIGURE 1B

FIGURE 3

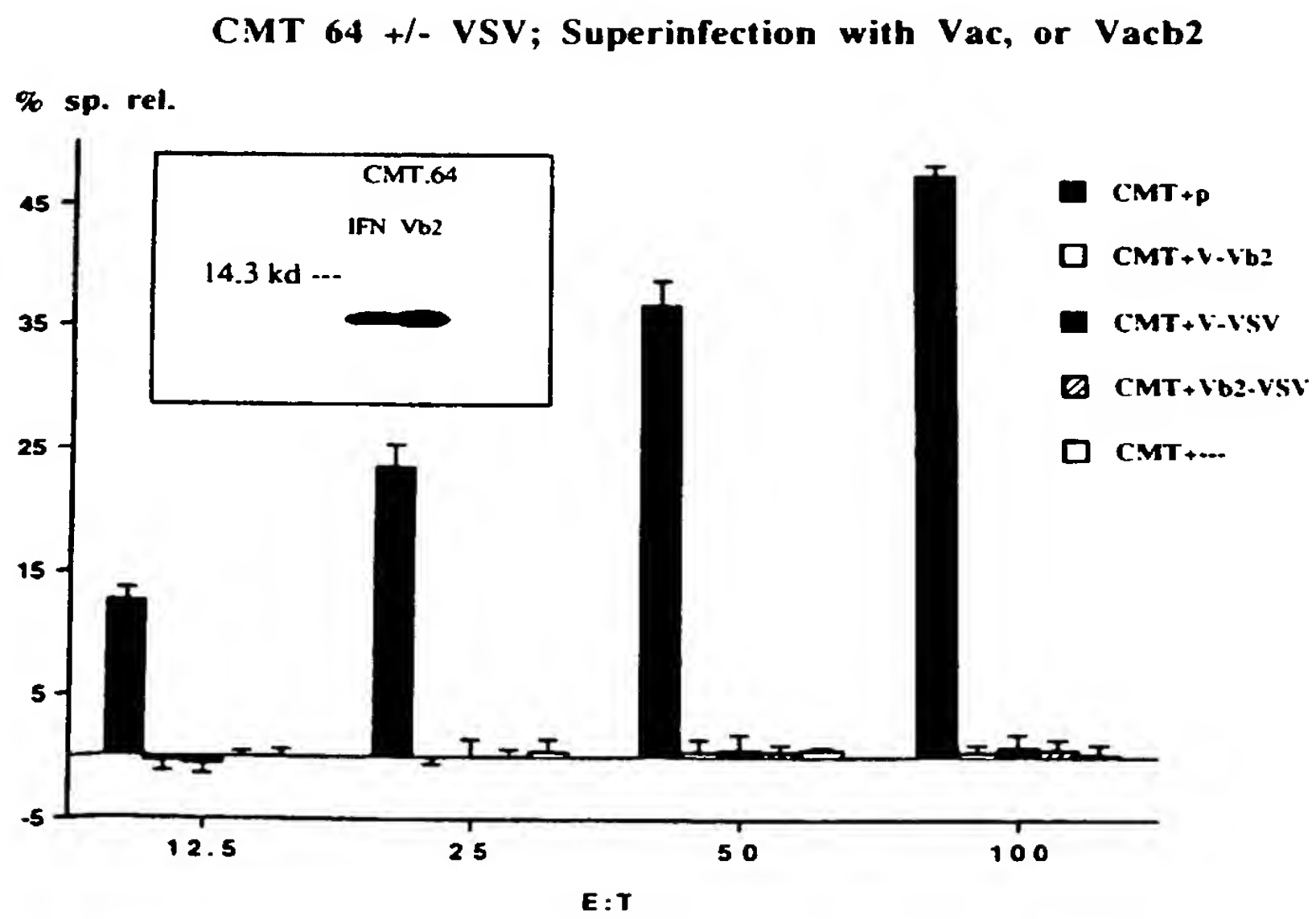


FIGURE 4

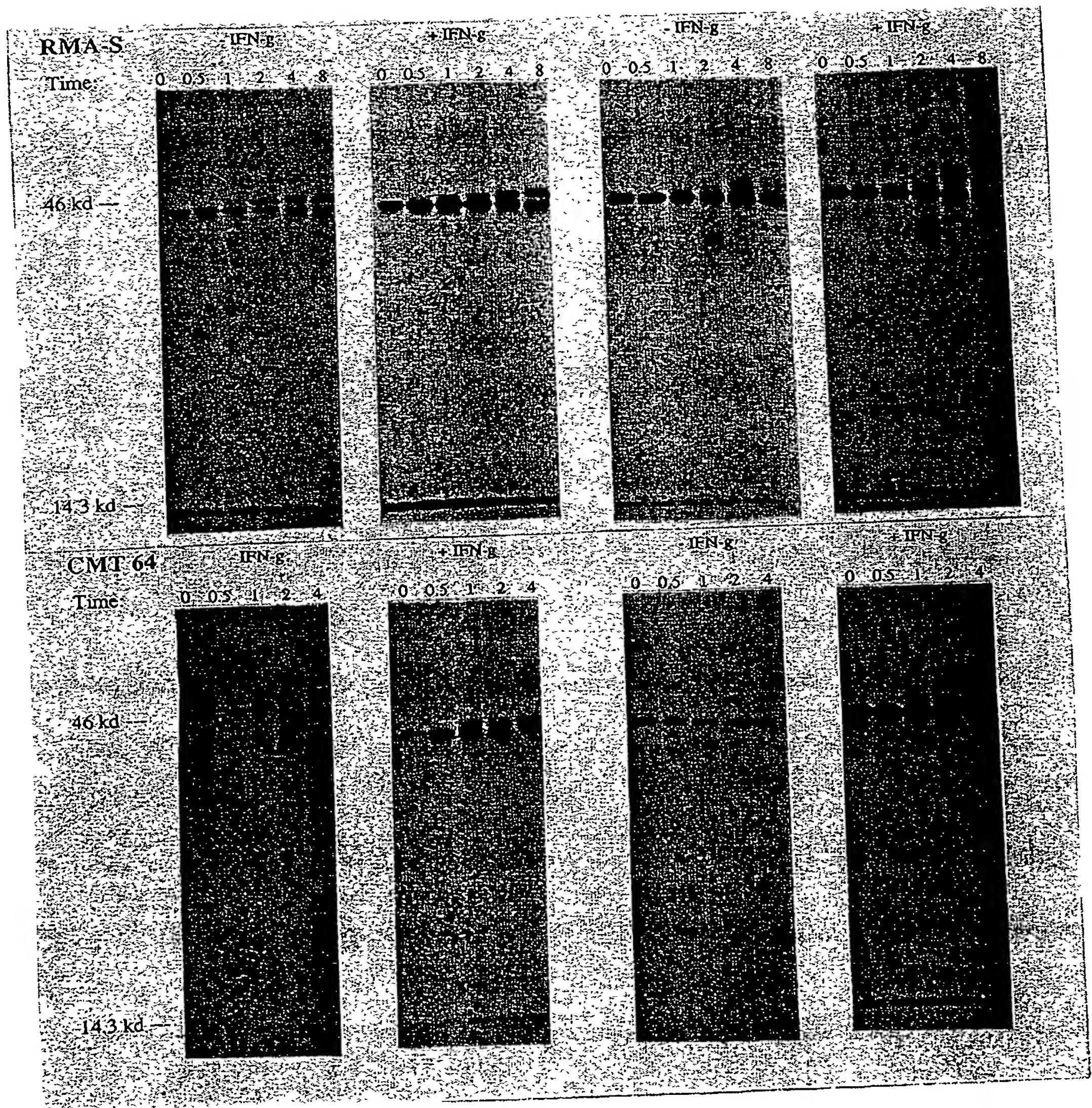


FIGURE 5

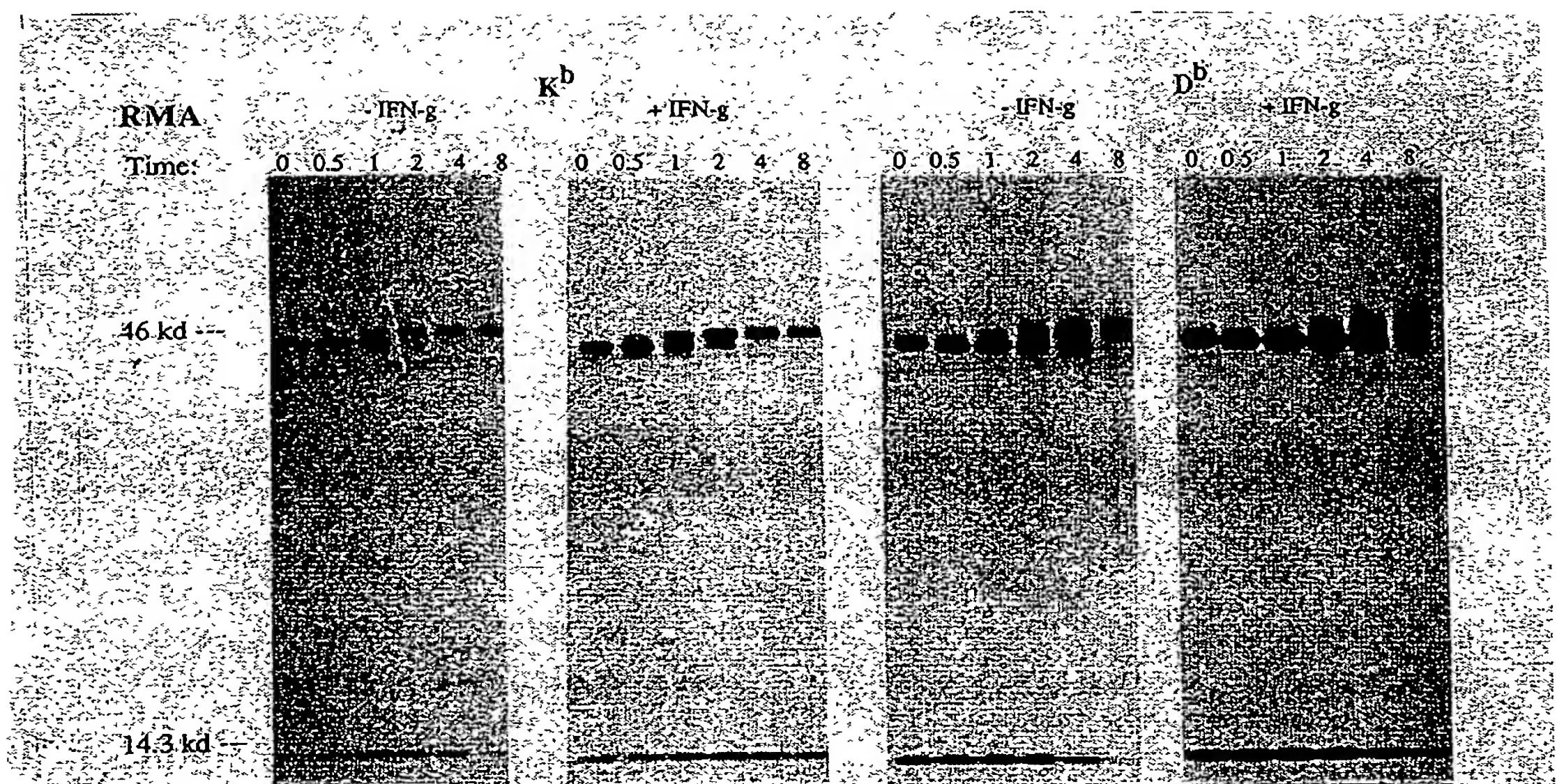


FIGURE 6

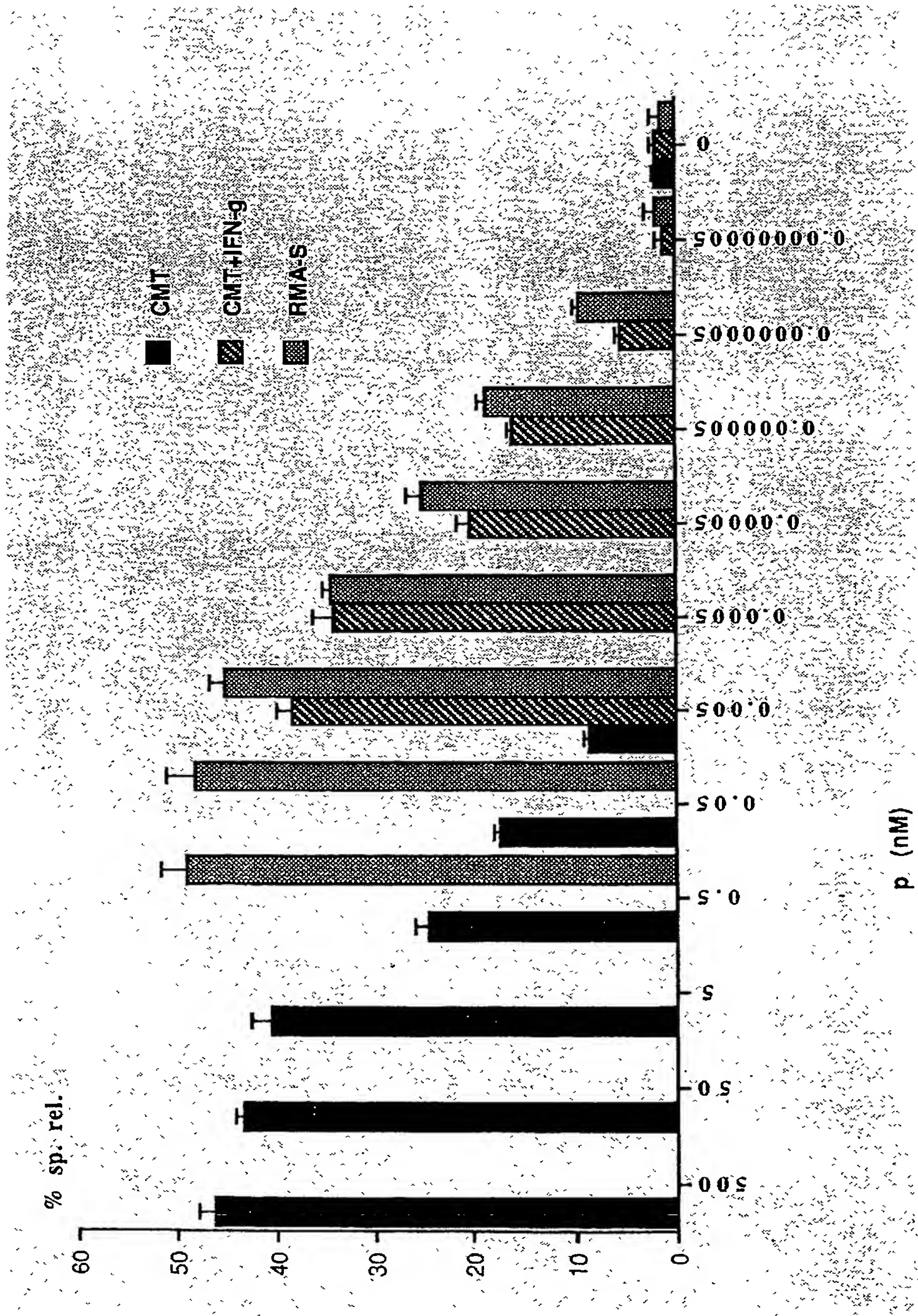


FIGURE 7

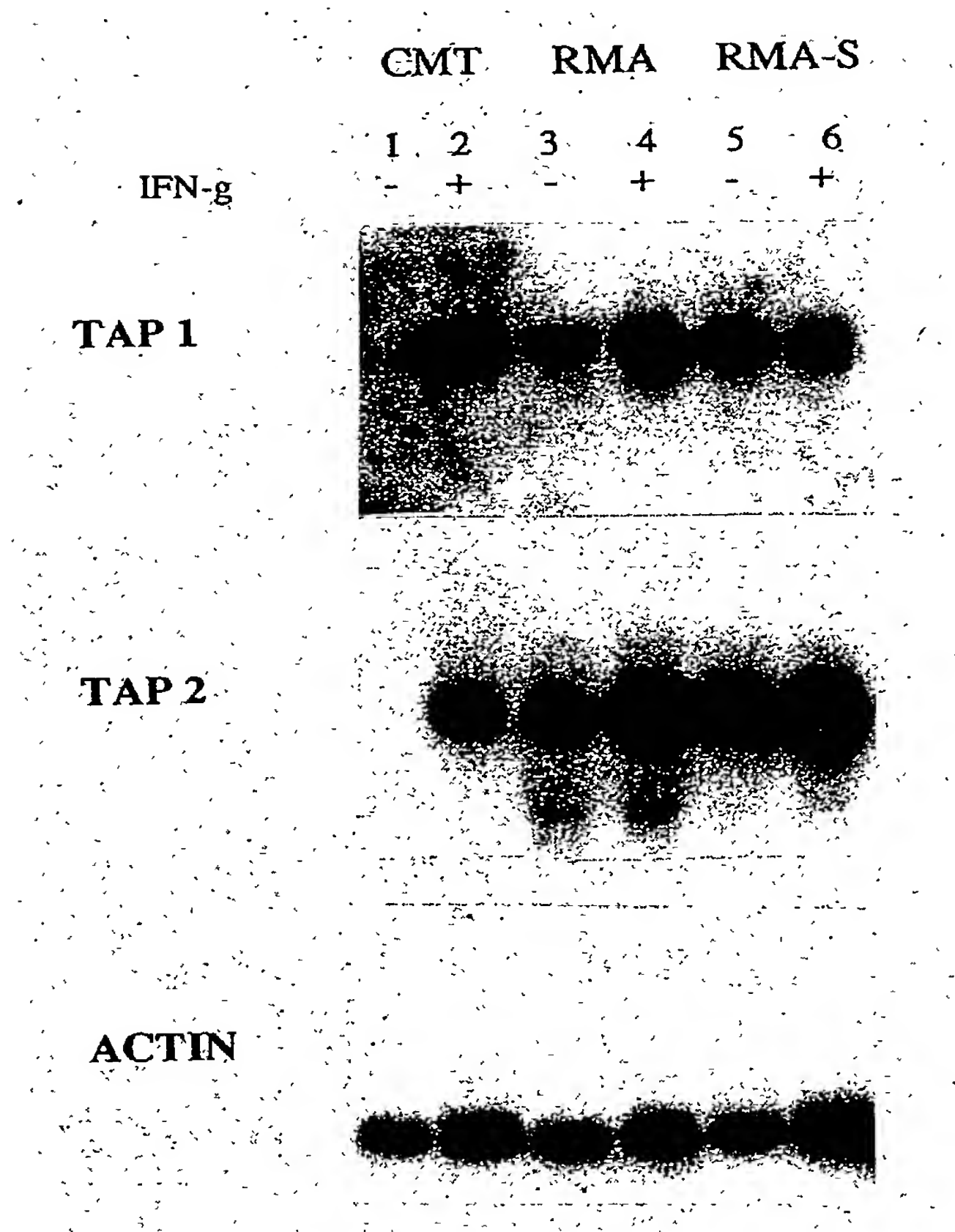


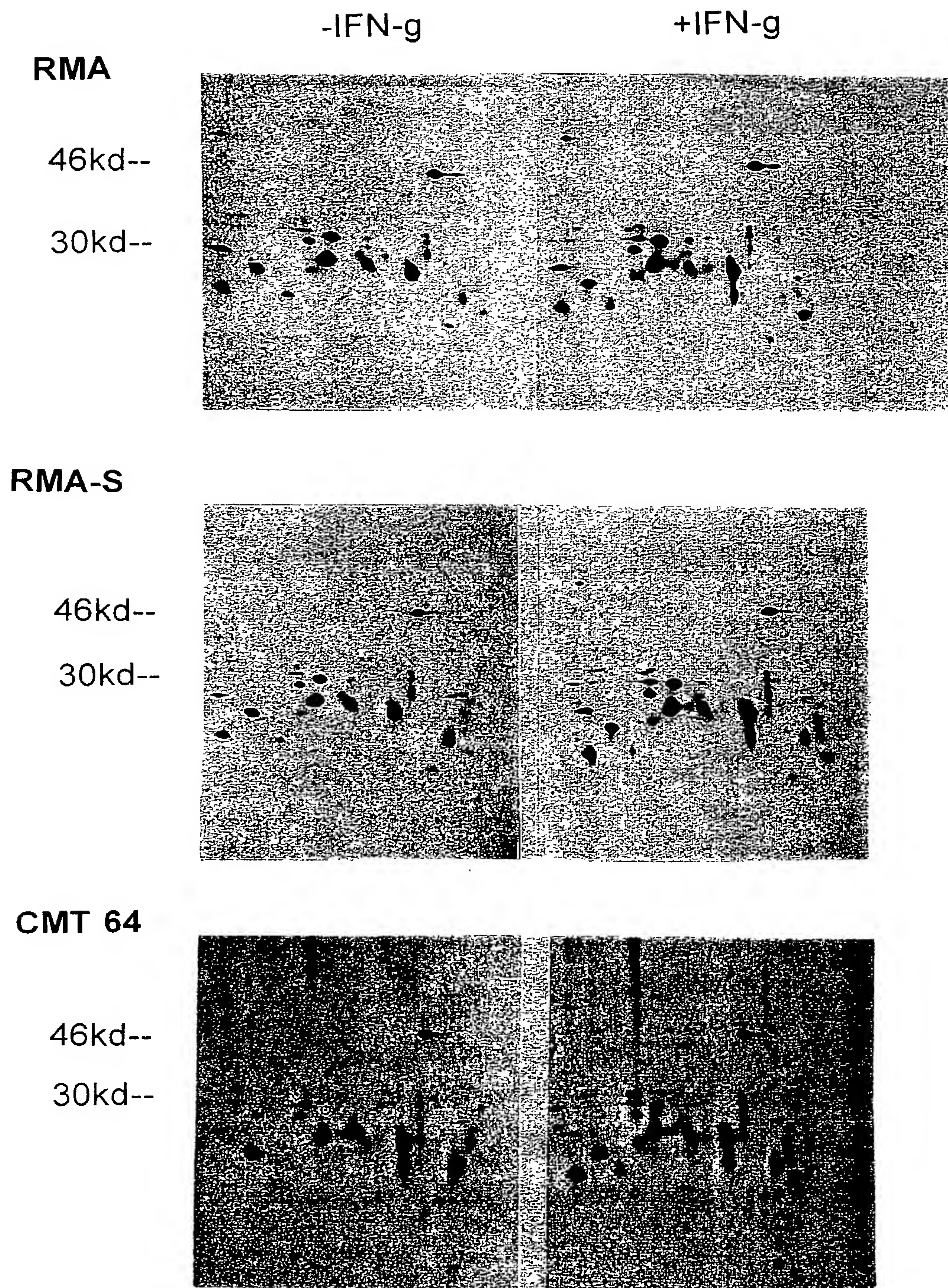
FIGURE 8

FIGURE 9

CMT.64 Transfectants +/- VSV

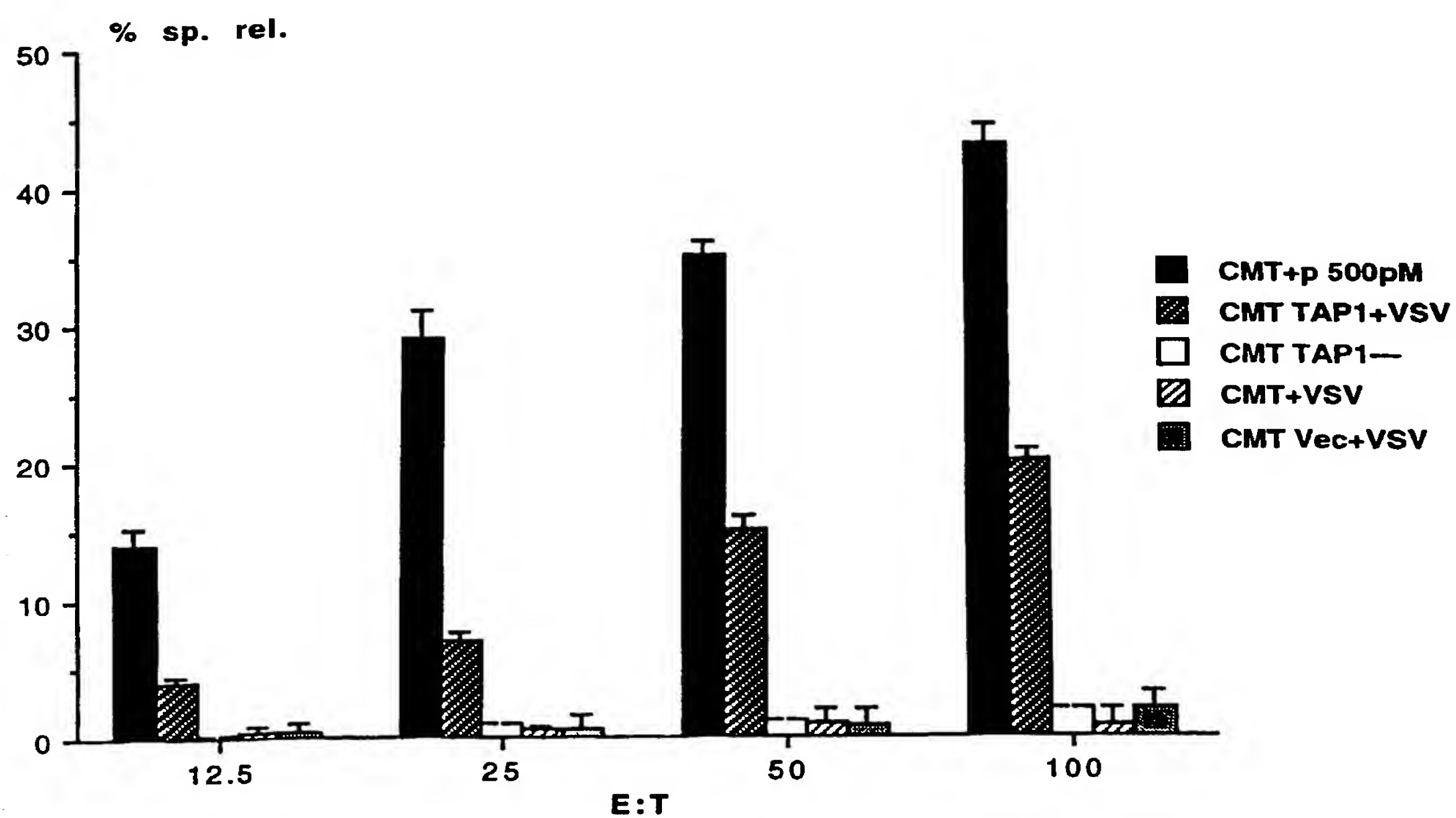


FIGURE 10

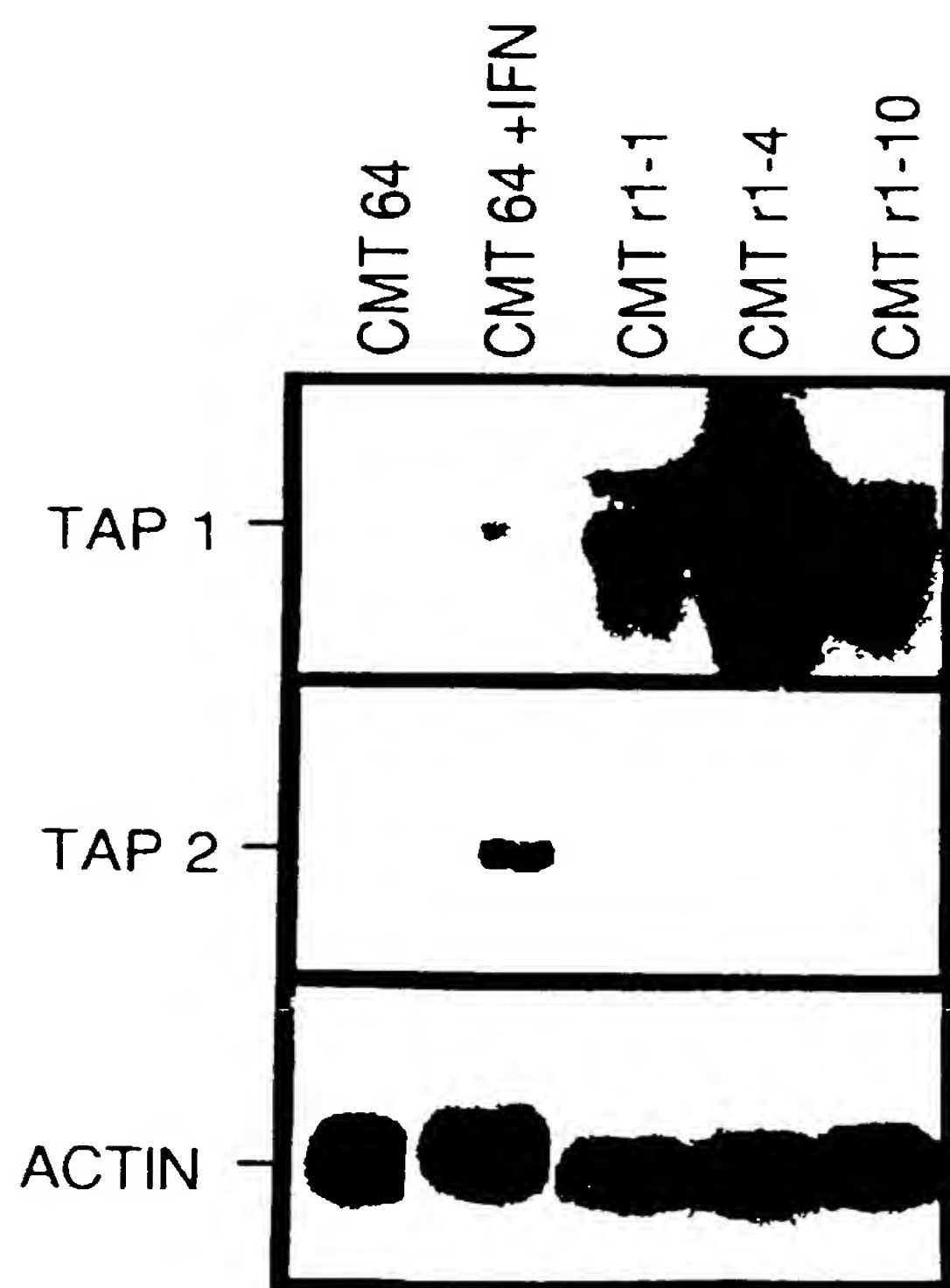


FIGURE 11

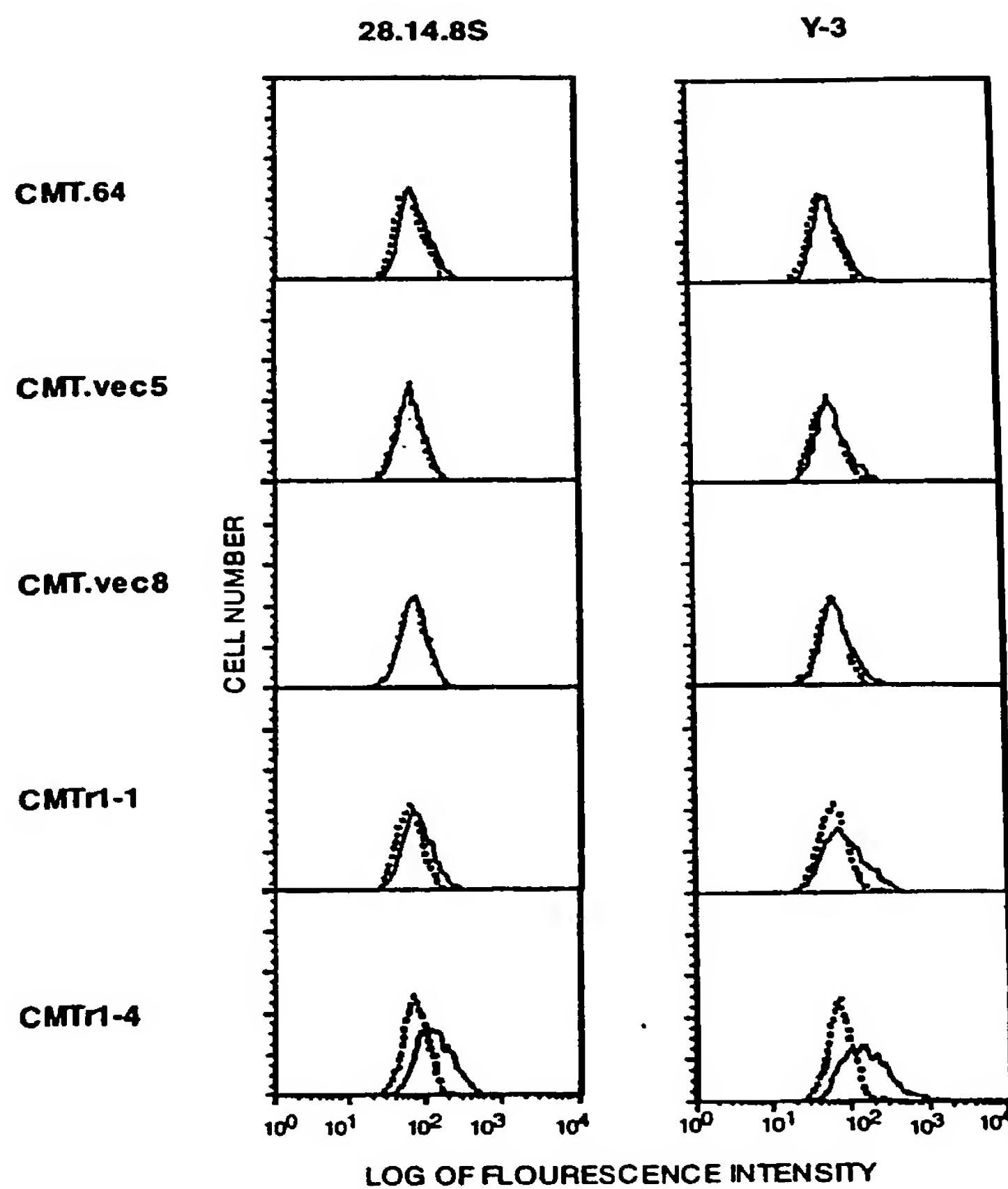


FIGURE 12

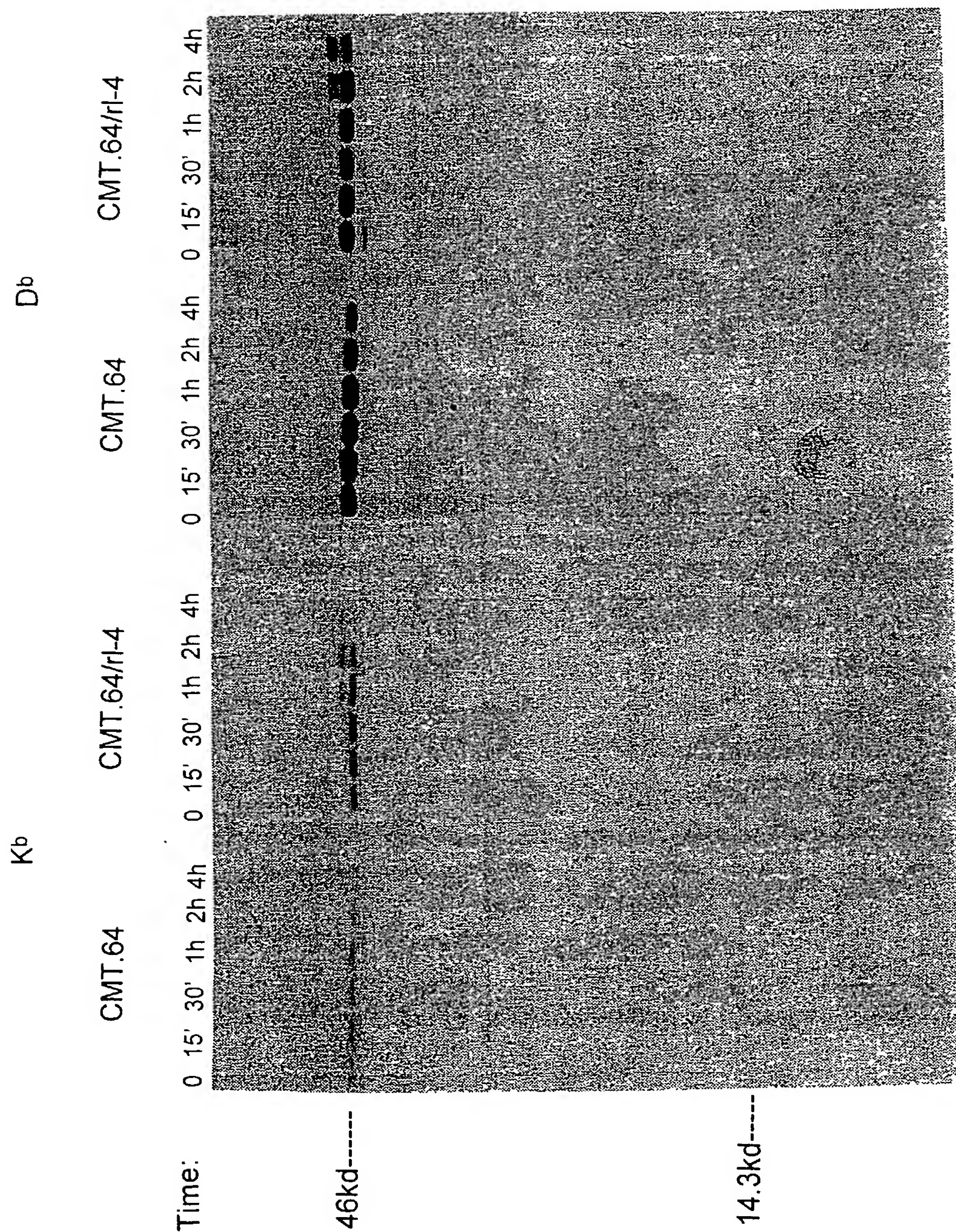


FIGURE 13

CMT 64 Transfectants +/- VSV

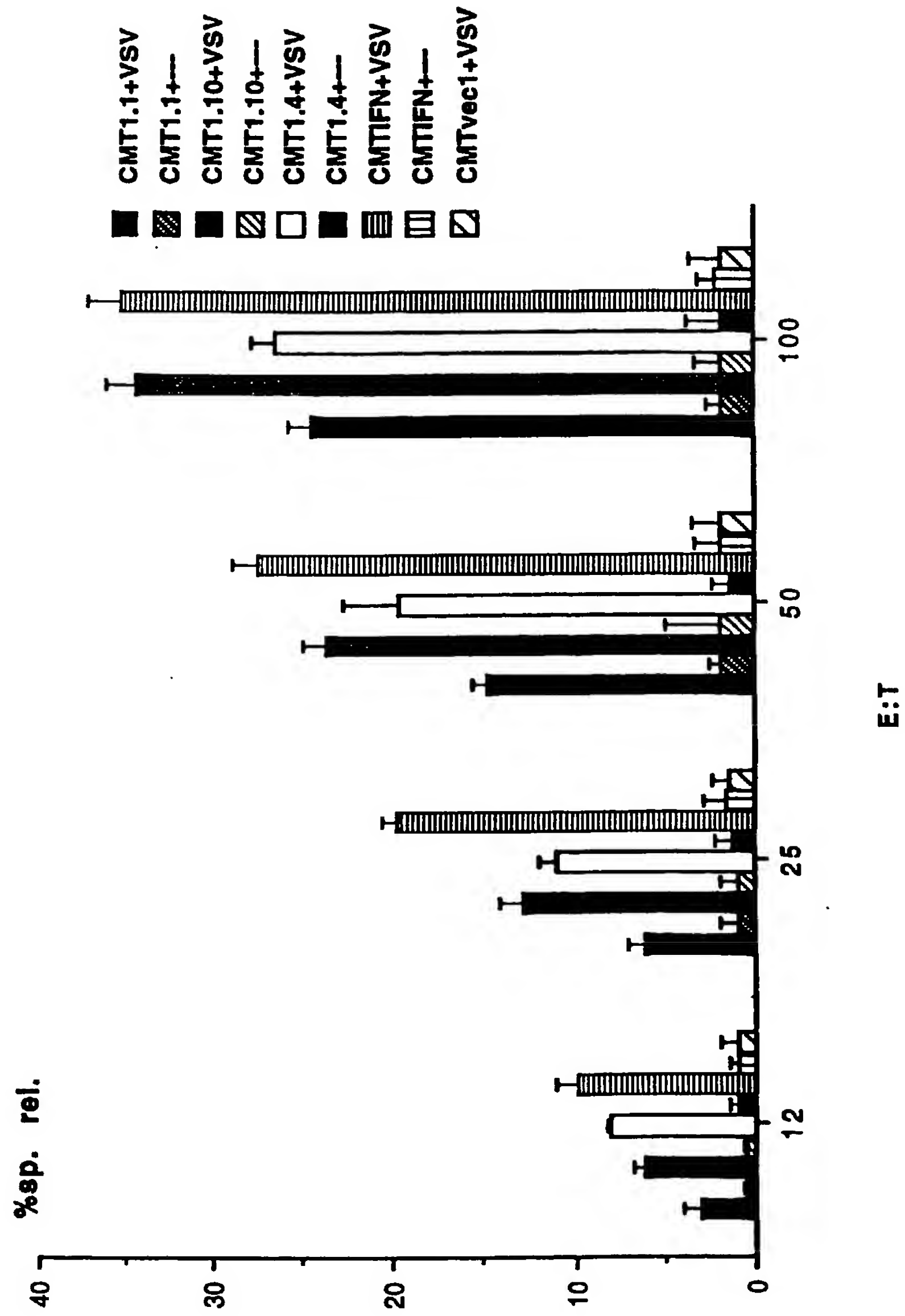


FIGURE 14

TAP 1 versus TAP 2 CMT 64 Transfectants +/- VSV

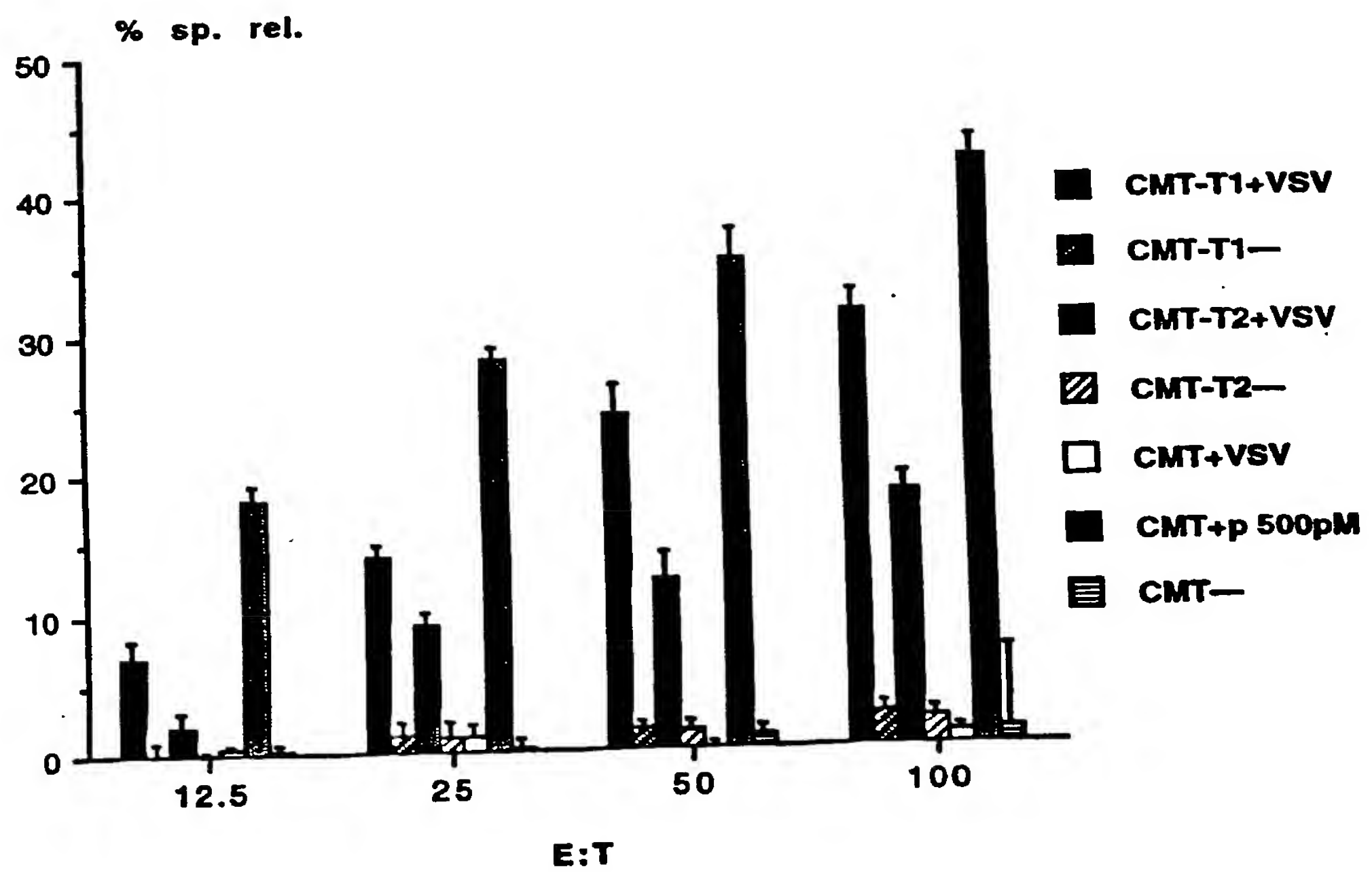


FIGURE 15

CMT 64 Transfectants +/- VSV

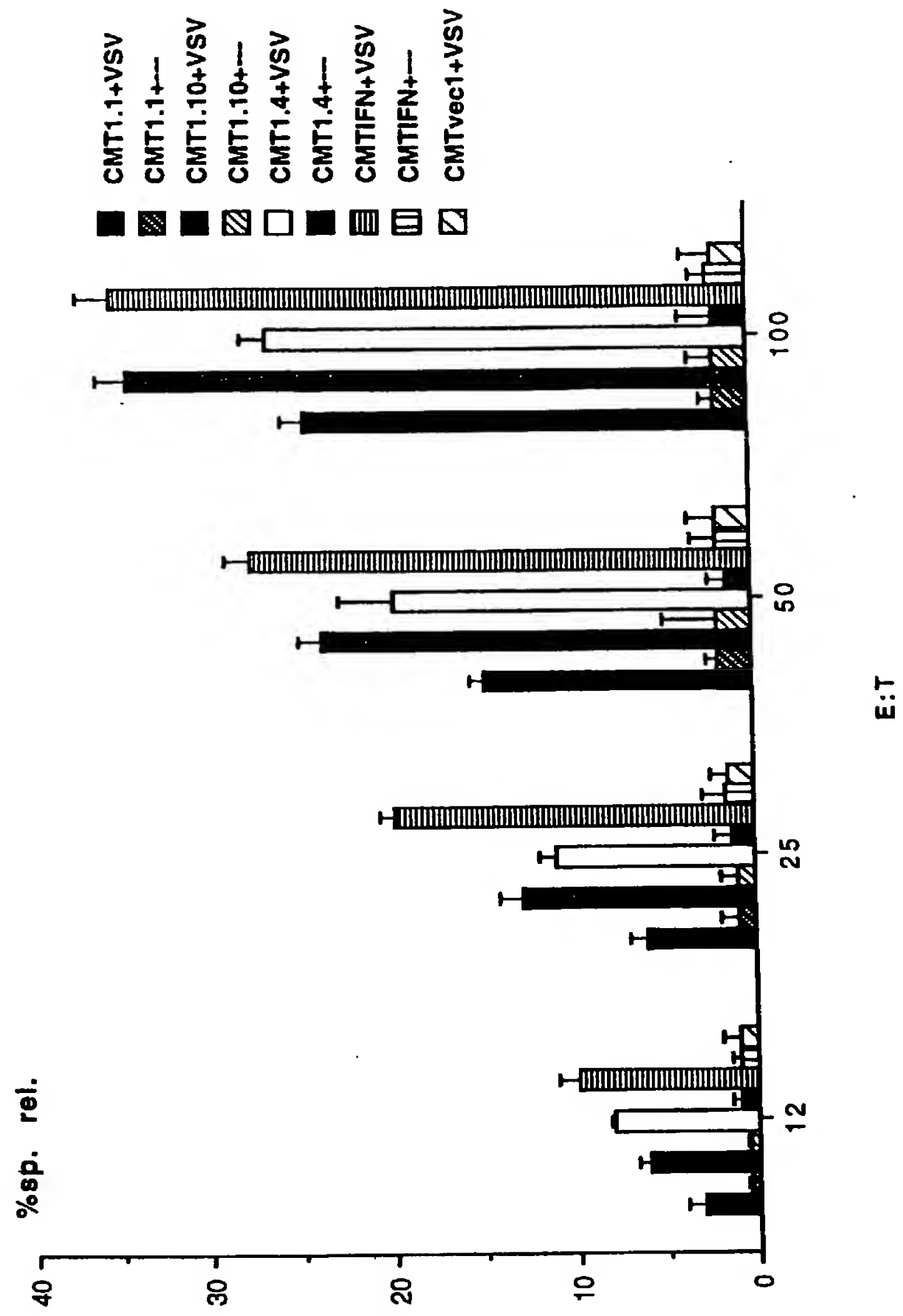


FIGURE 16

CTL Response to Influenza

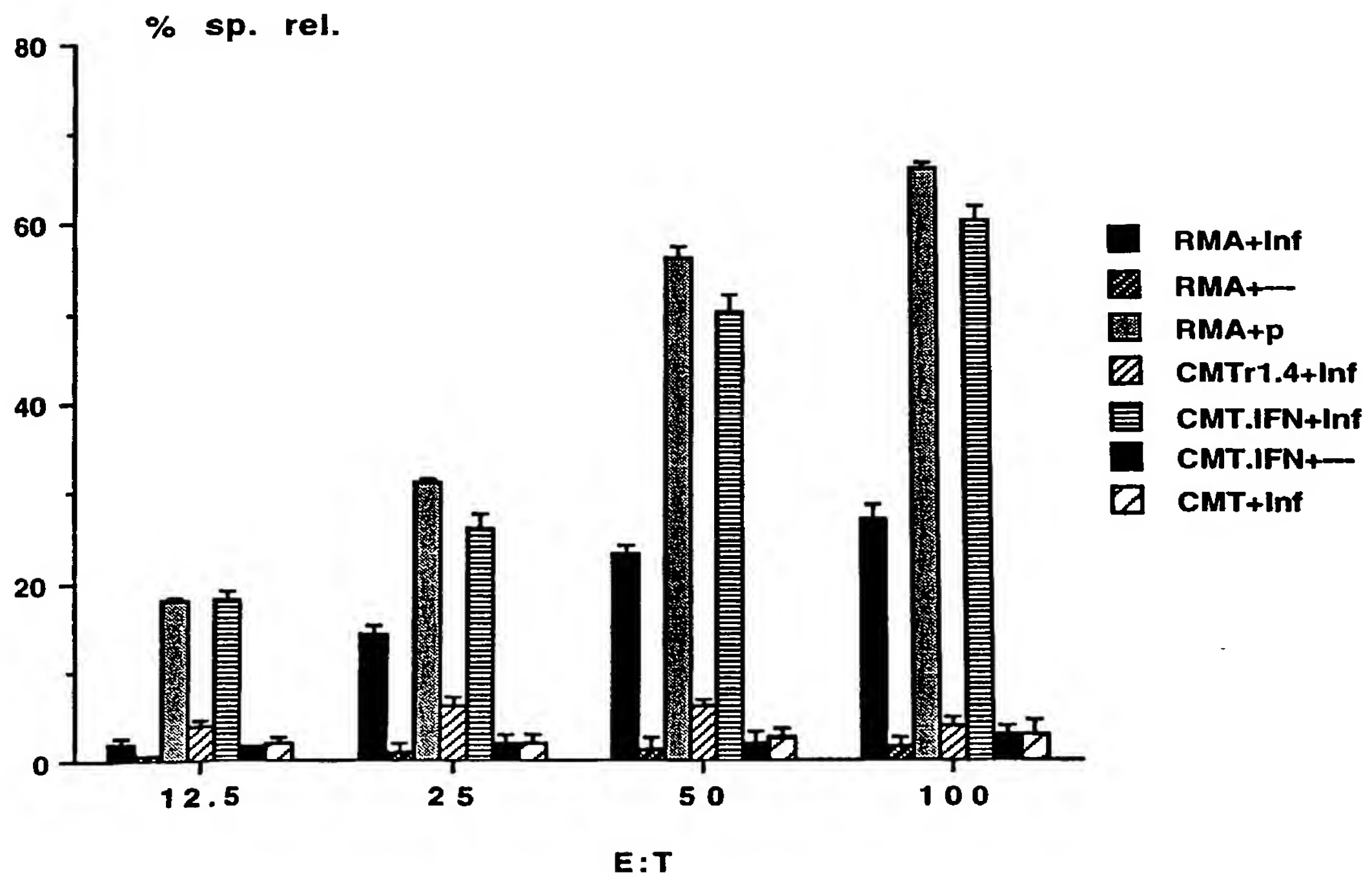


FIGURE 17

CTL Response to Influenza

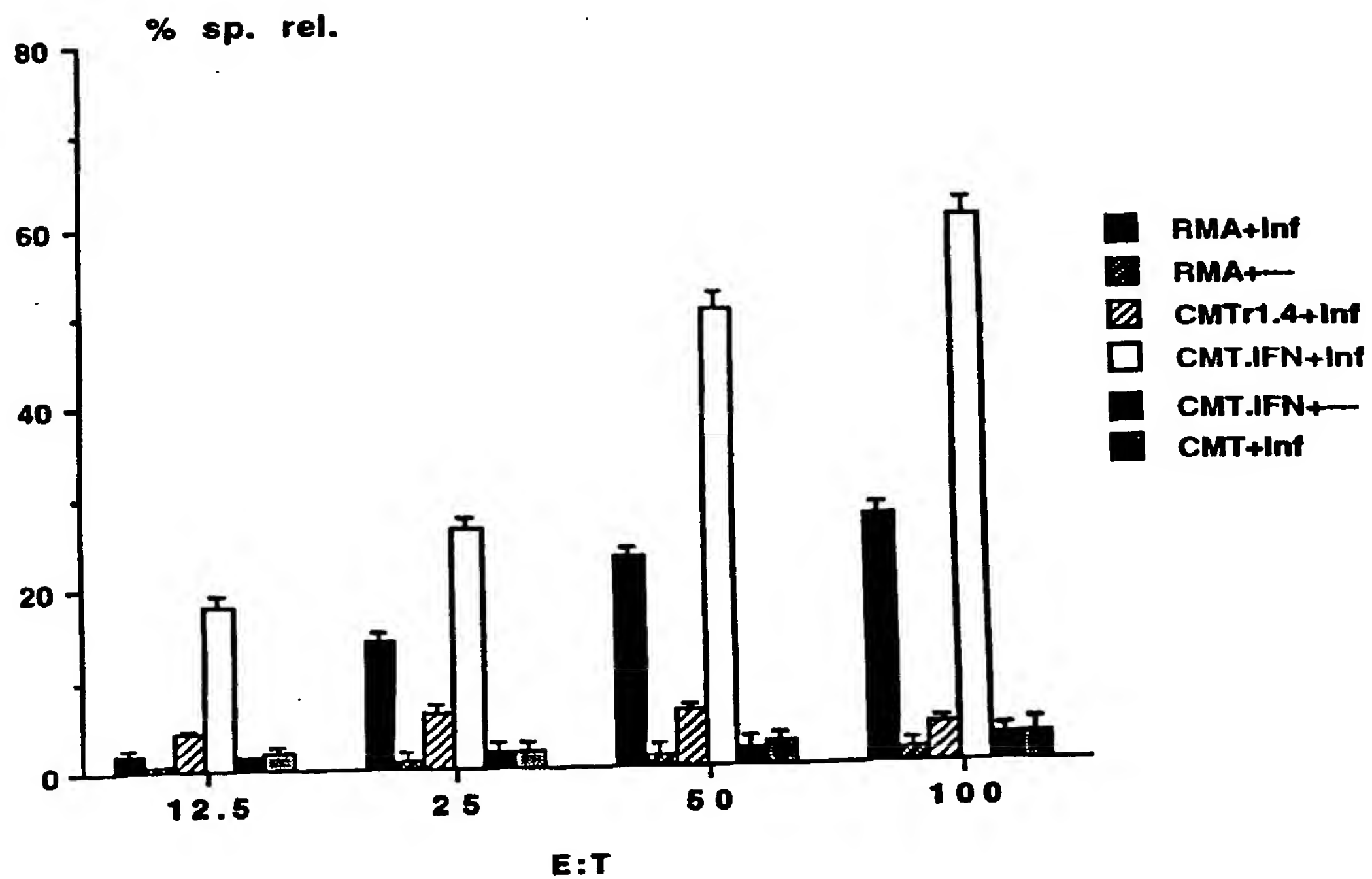


FIGURE 18

CTL Response to Influenza

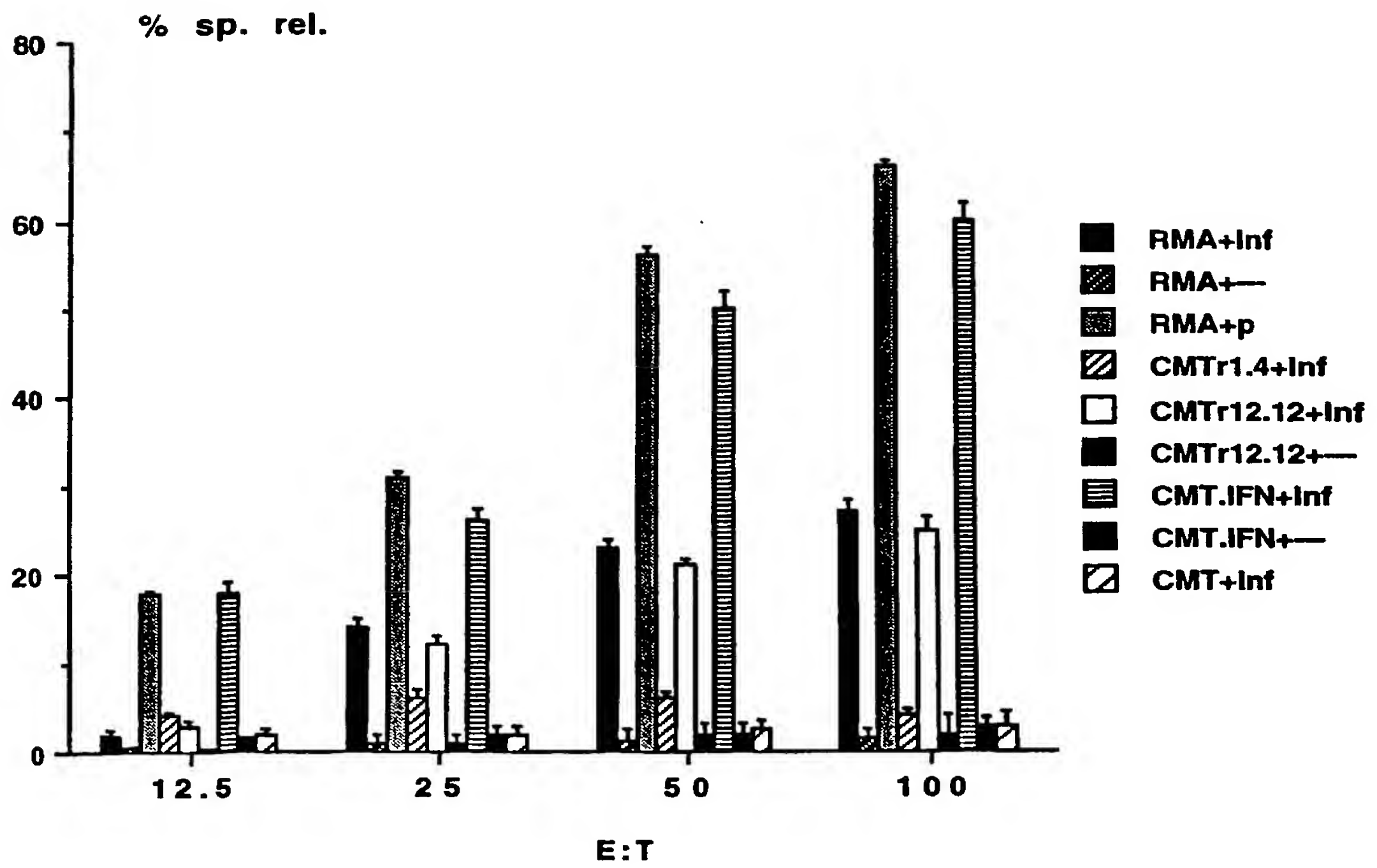


FIGURE 19

CTL Response to HSV-1

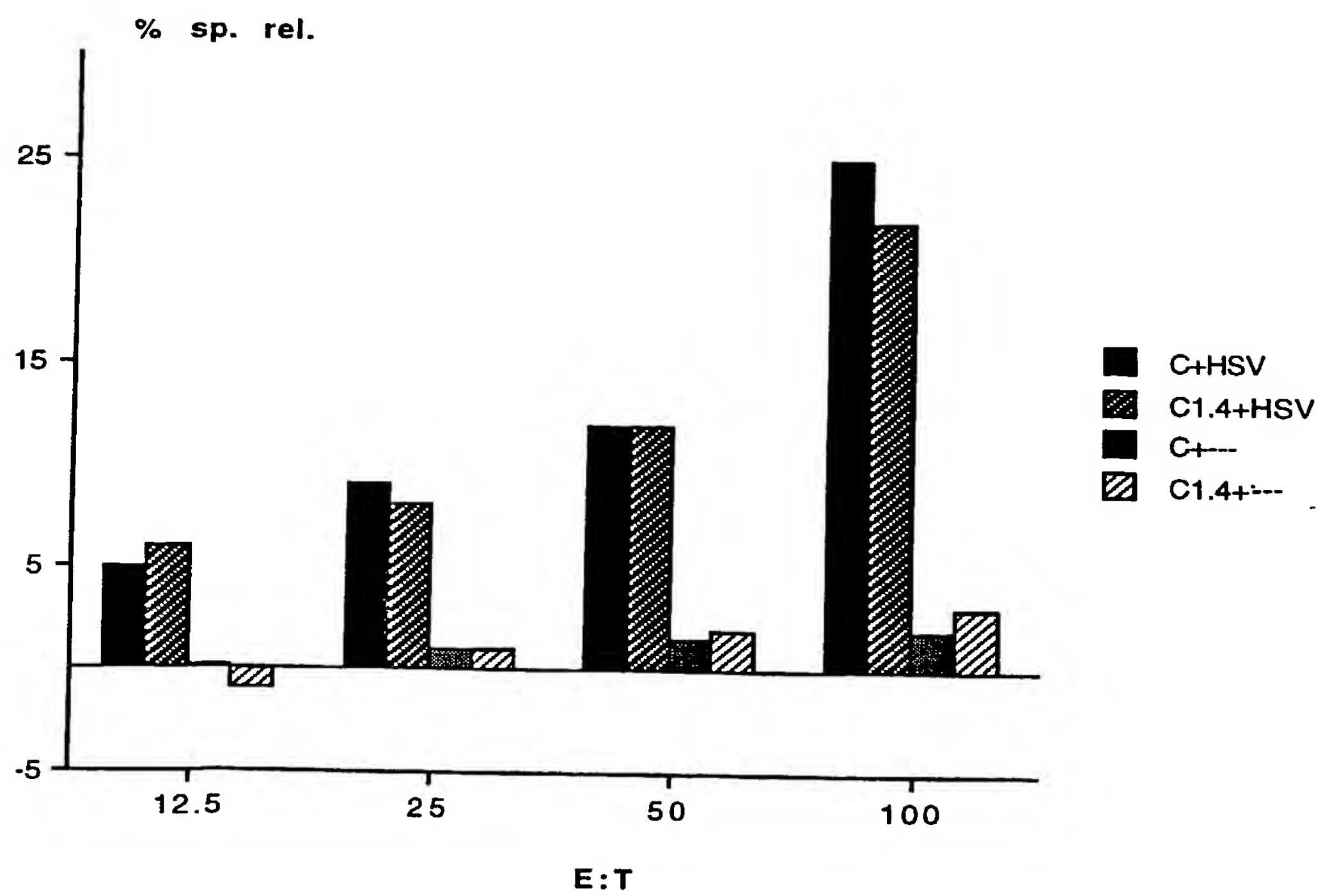


FIGURE 20

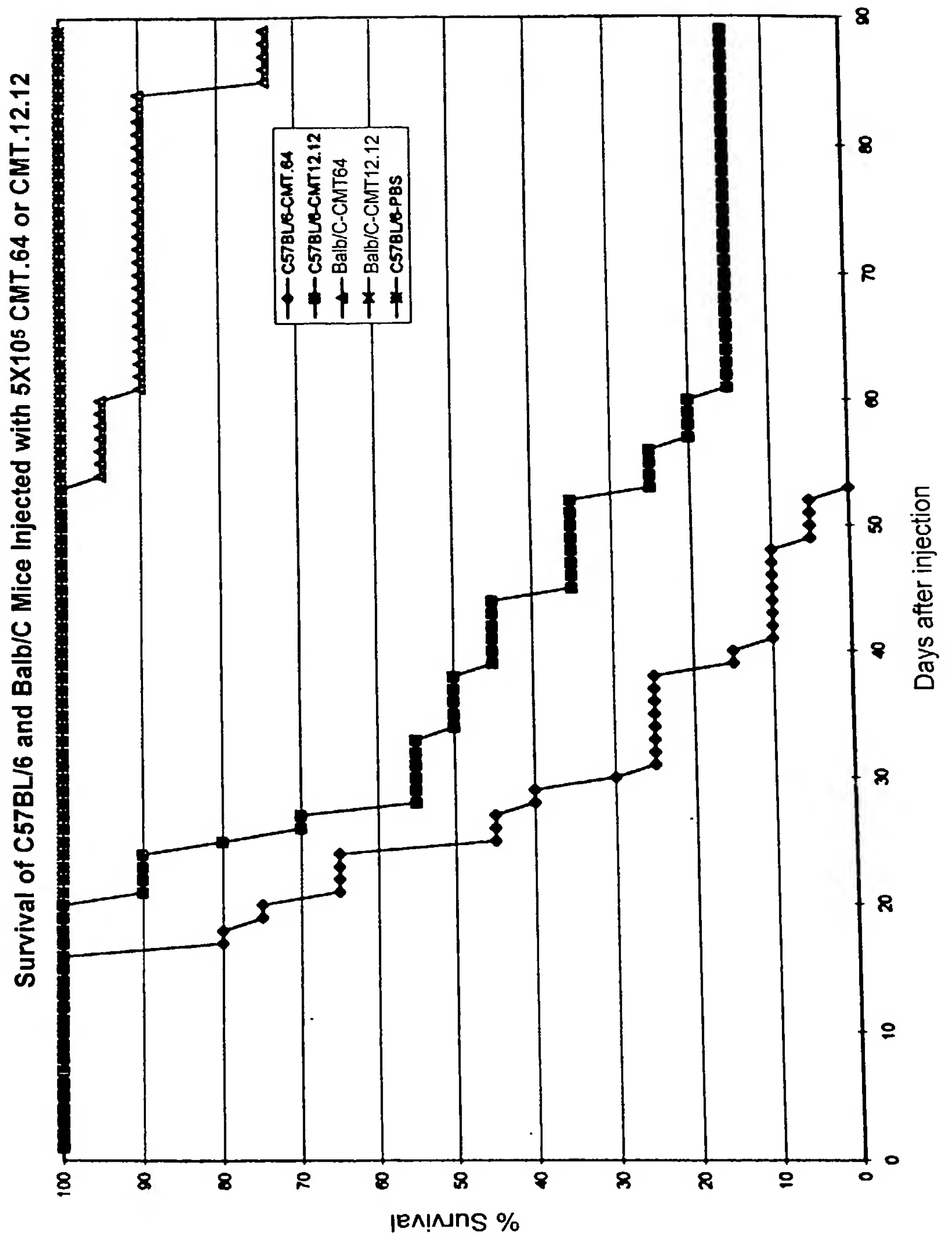
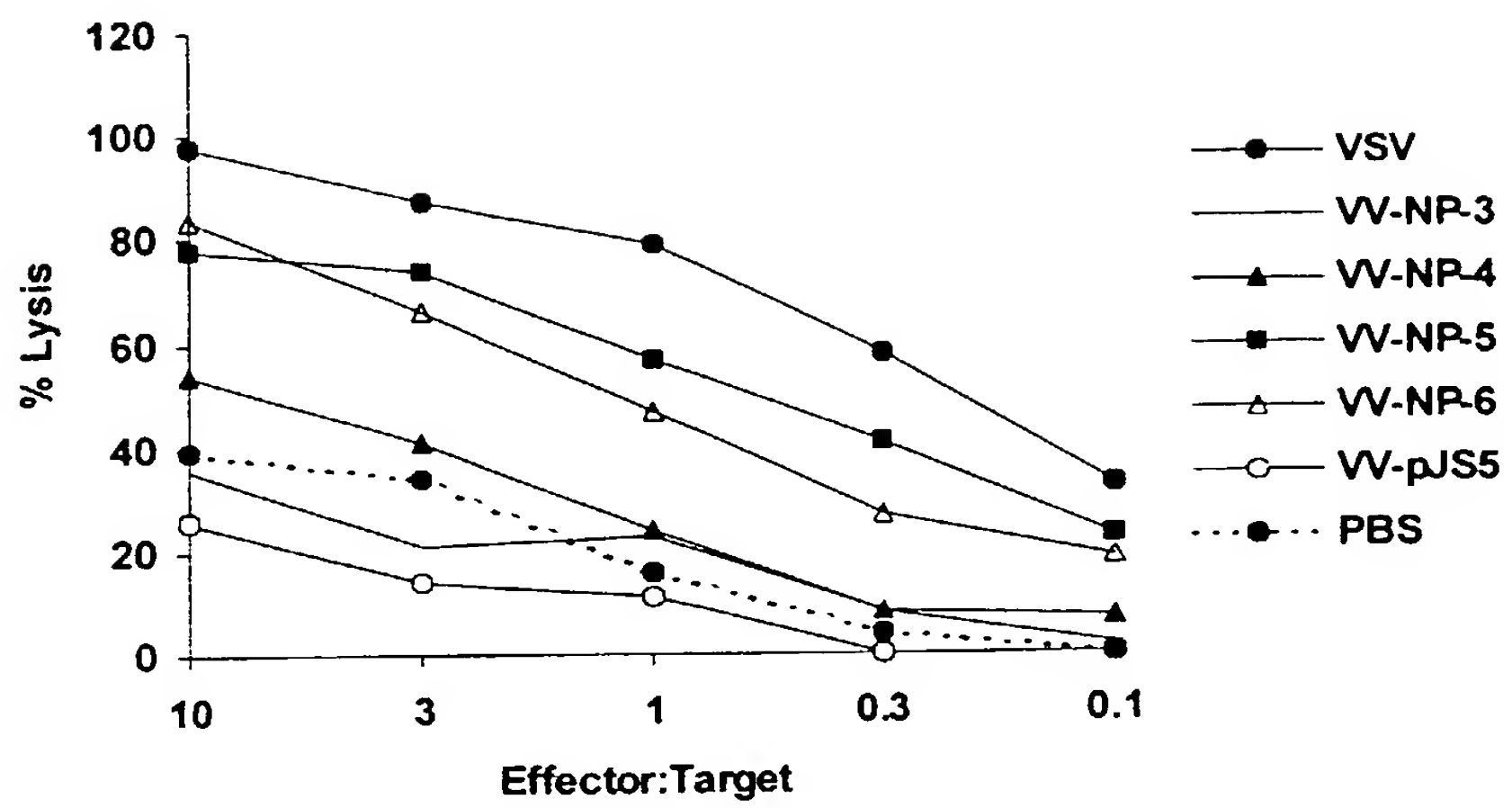


FIGURE 21

A



B

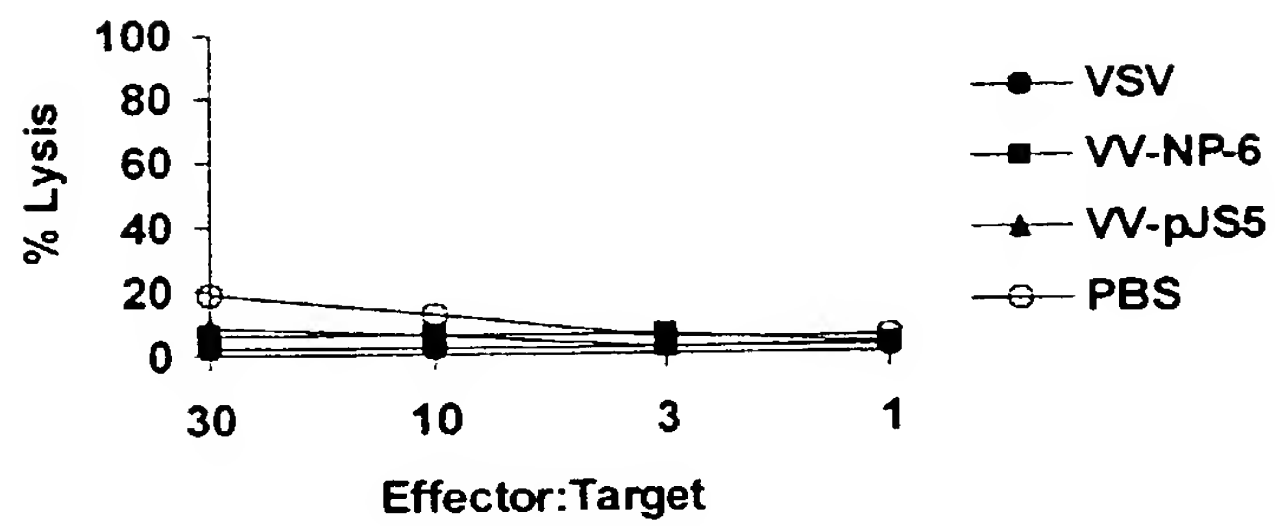
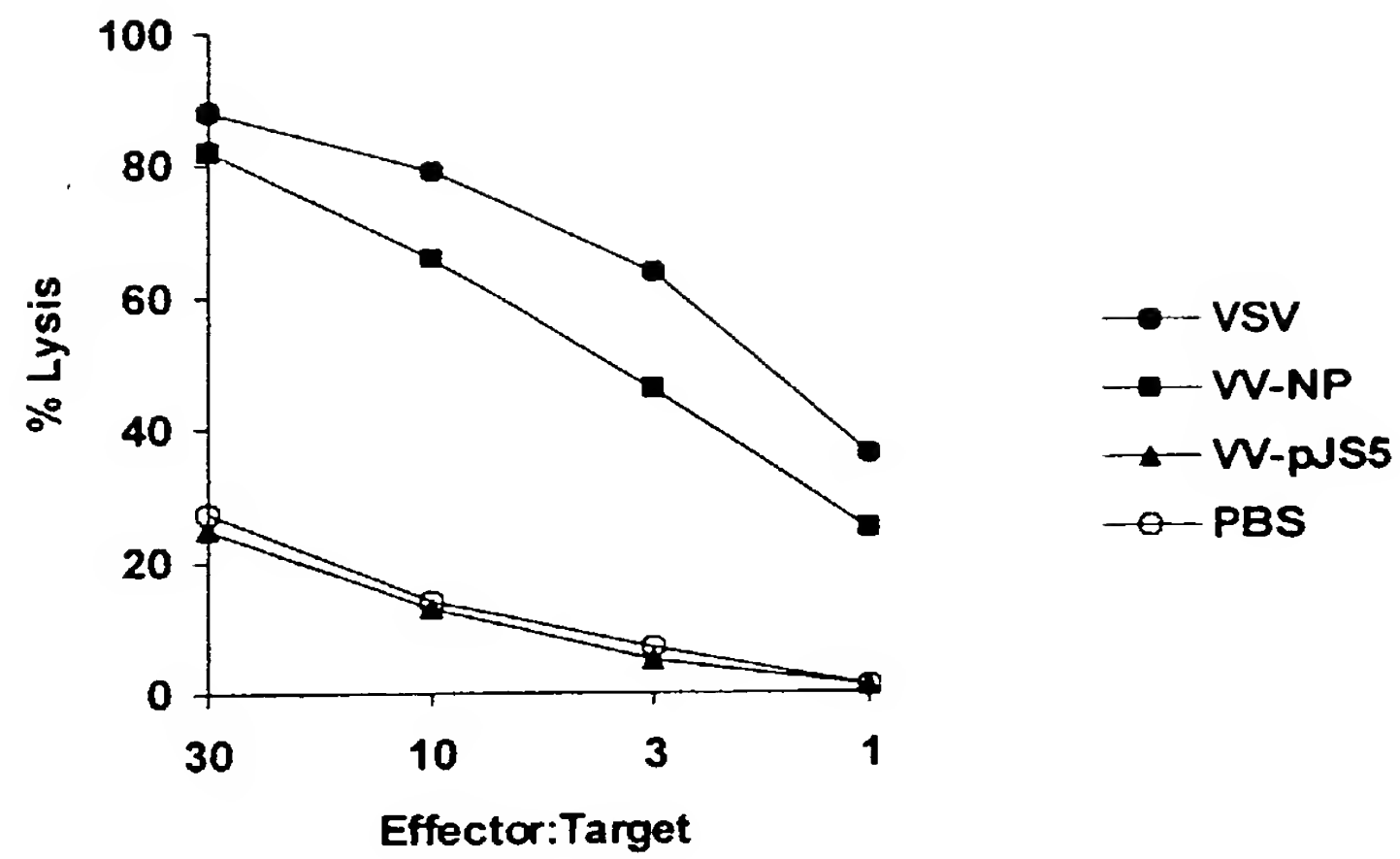


FIGURE 22

A



B

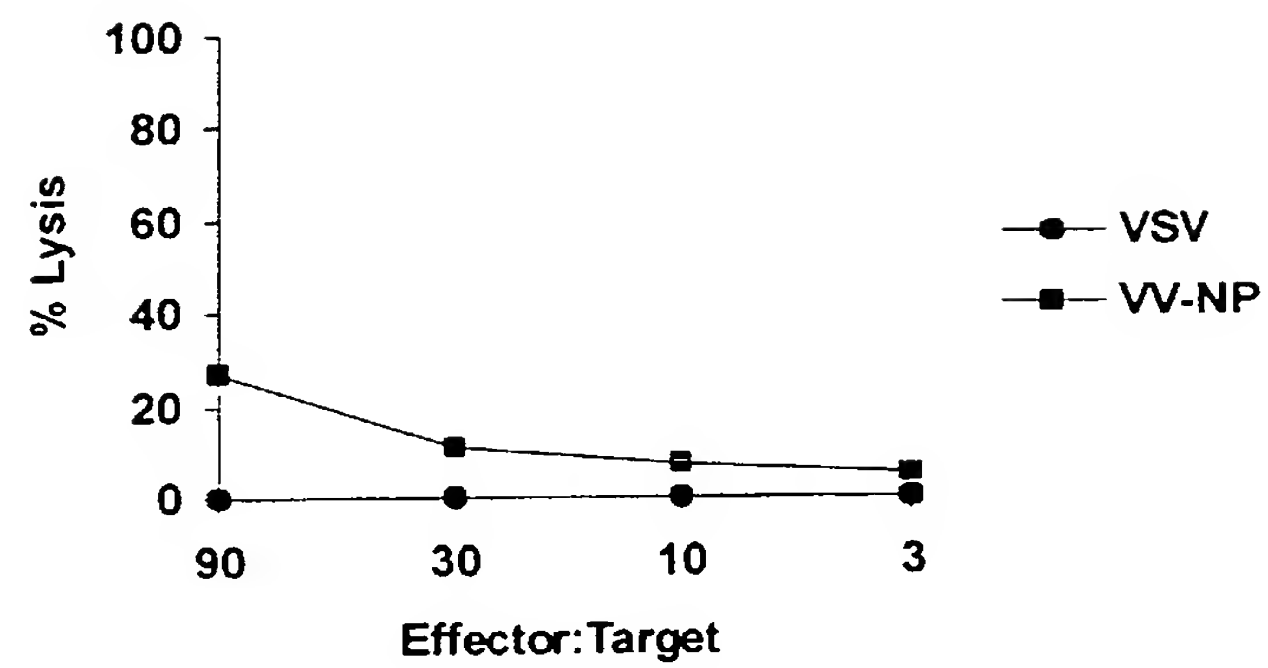
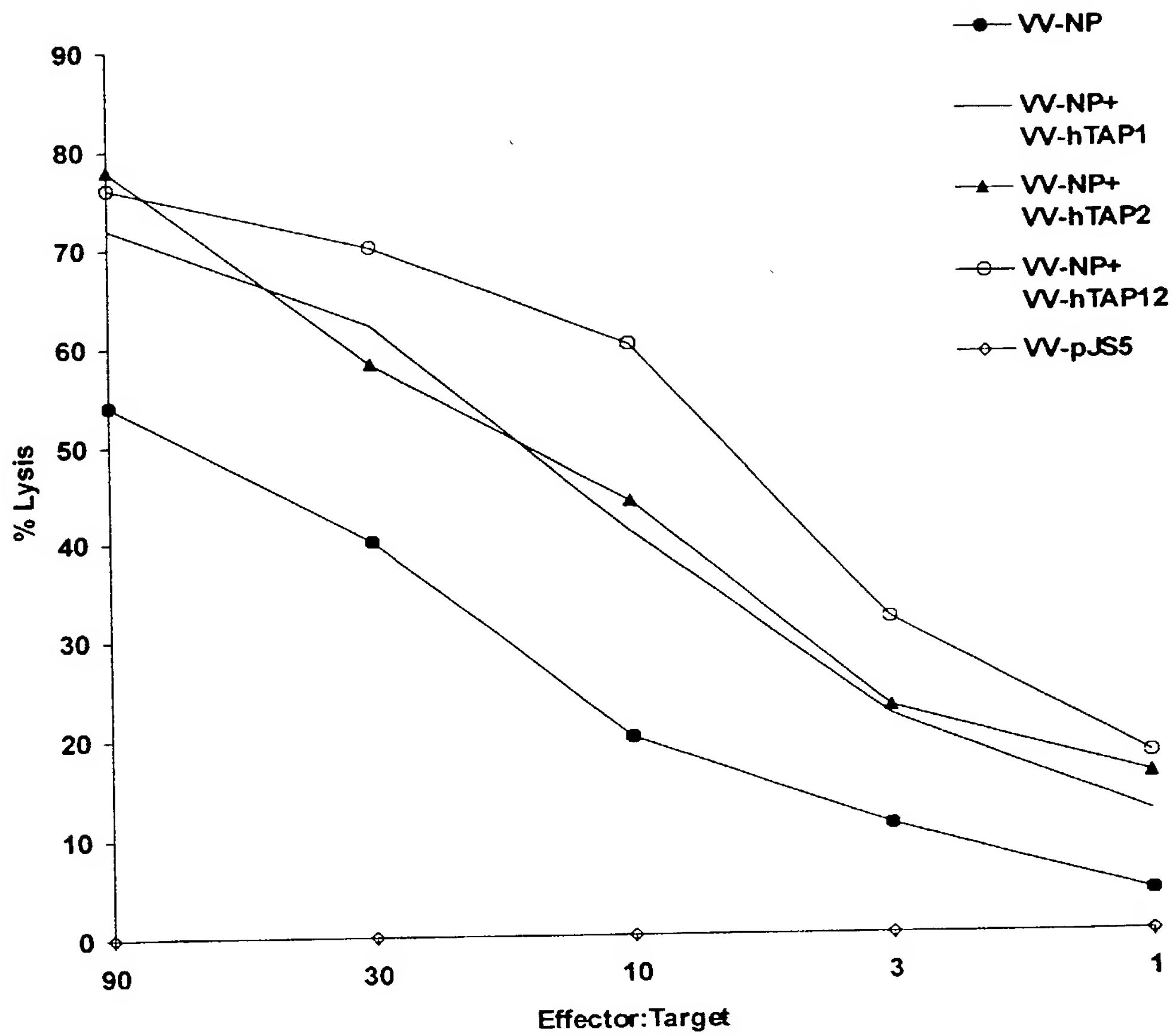


FIGURE 23

A



B

	VV-NP	VV-NP + VV-hTAP12
VSV pCTL	1/78,000	1/16,000

FIGURE 24

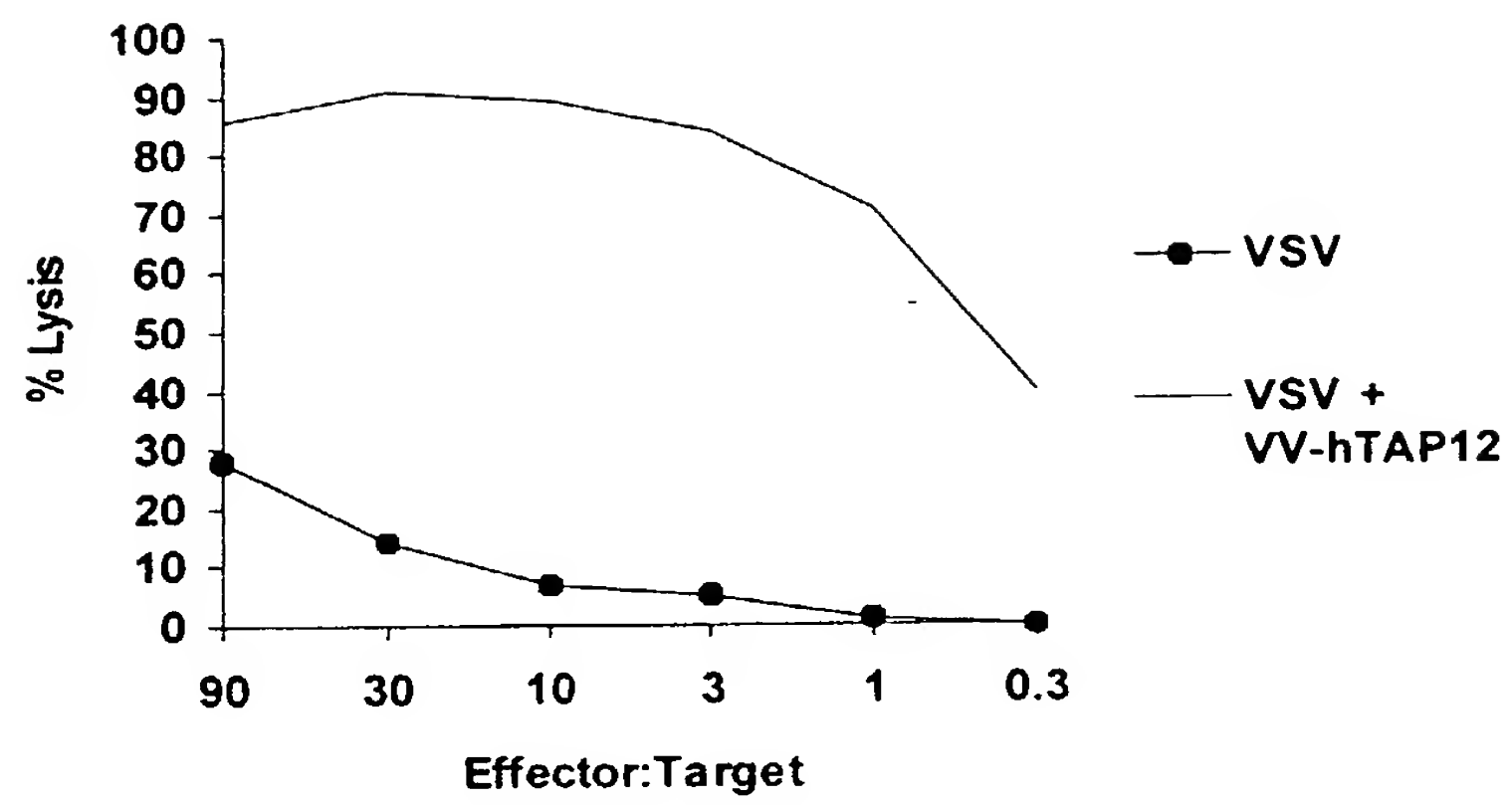


FIGURE 25

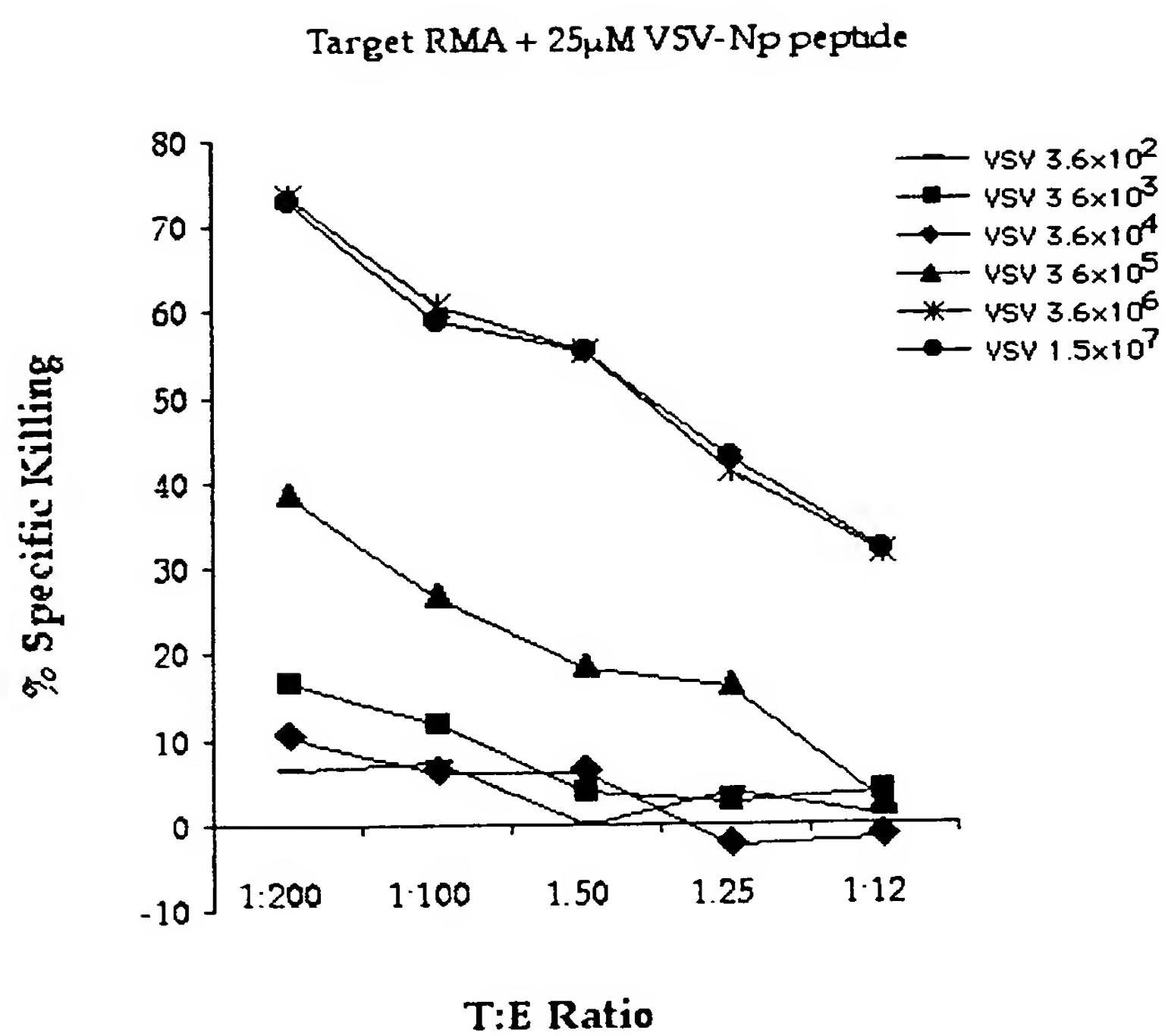


FIGURE 26

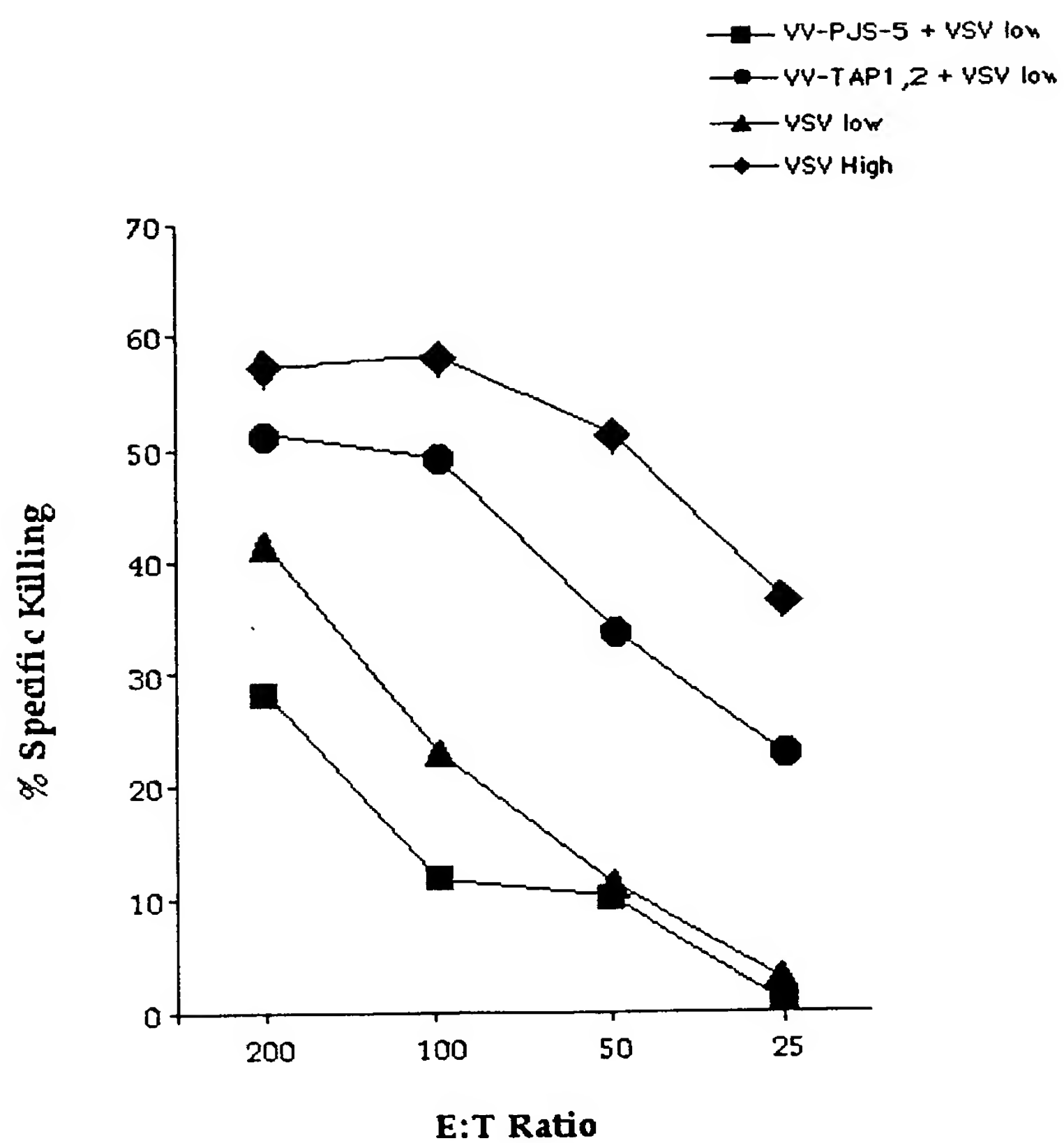


FIGURE 27

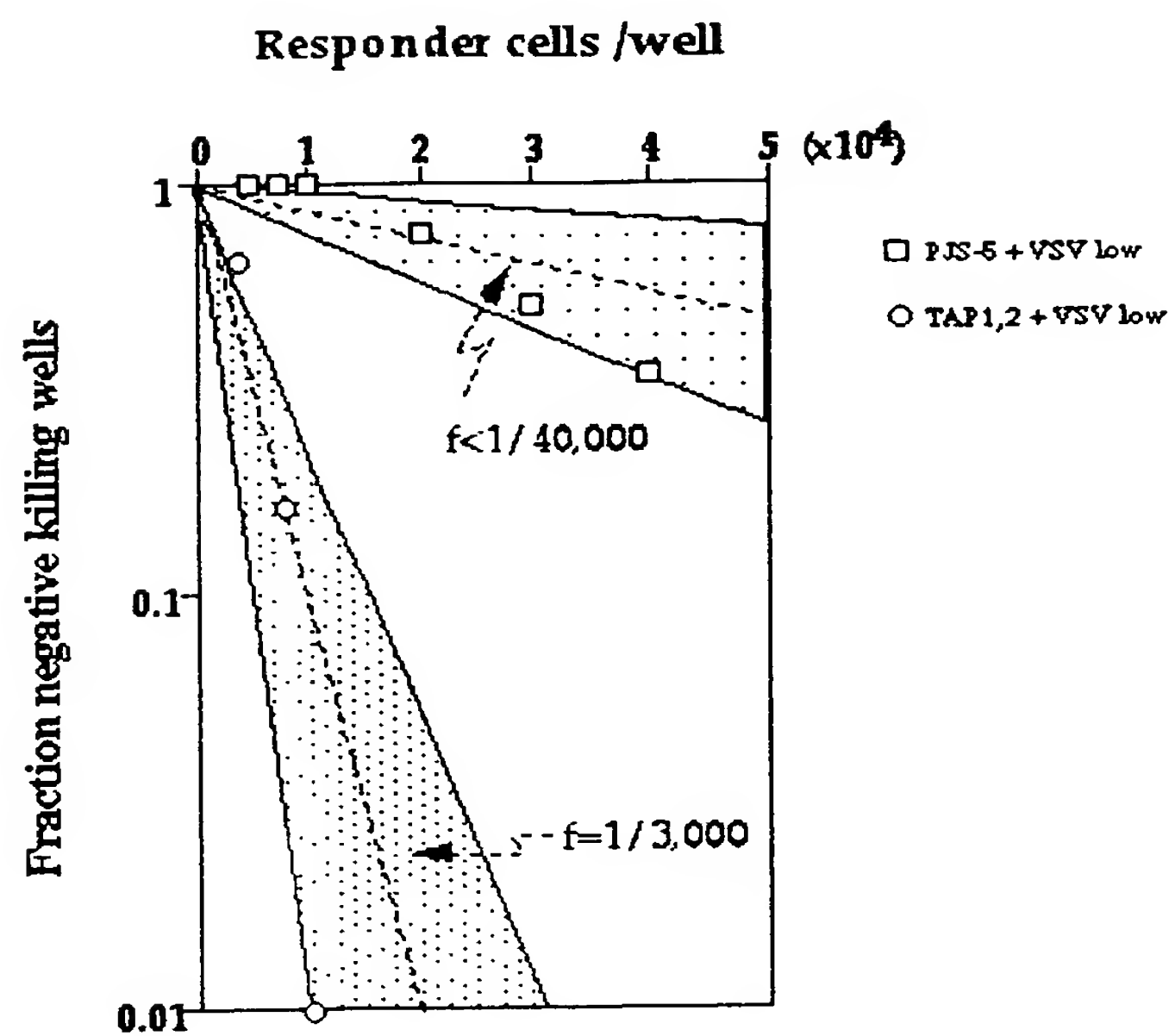



FIGURE 28

A

Murine Splenocytes

Human TAP1 

Normal	3X10 ⁴	3X10 ⁵
Control	<hr/>	
	VV-TAP1,2	

B

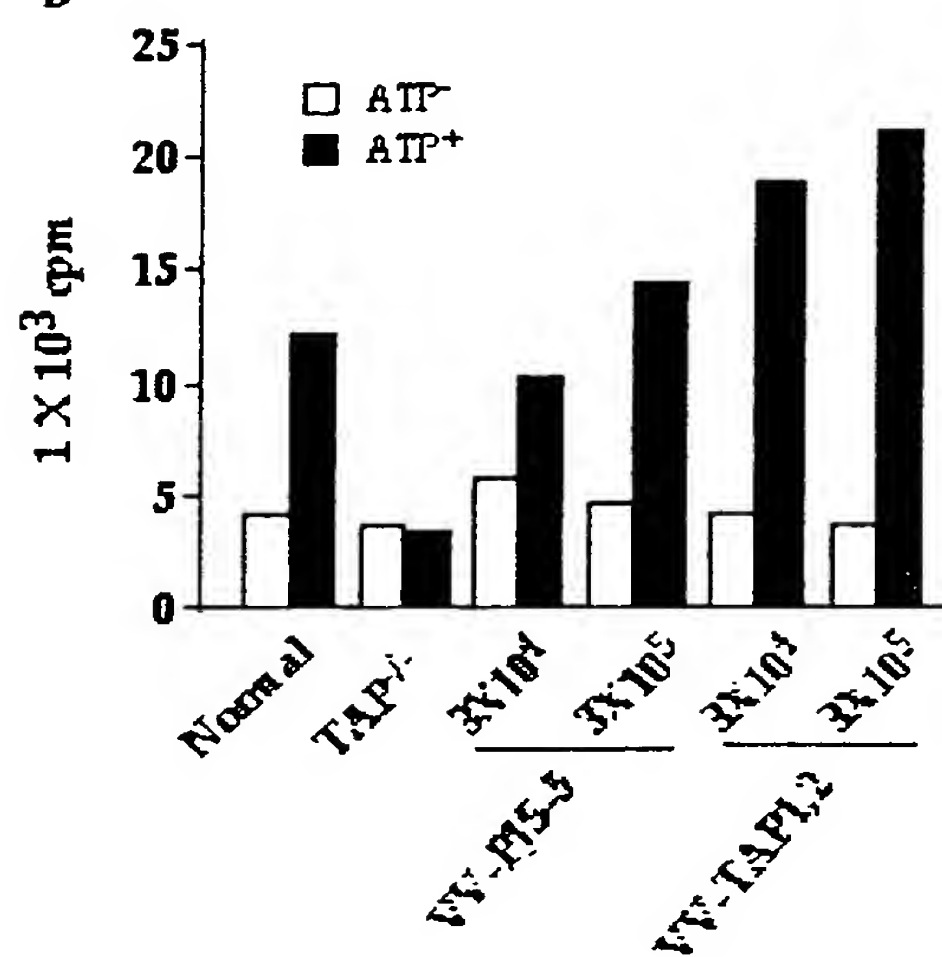


FIGURE 29

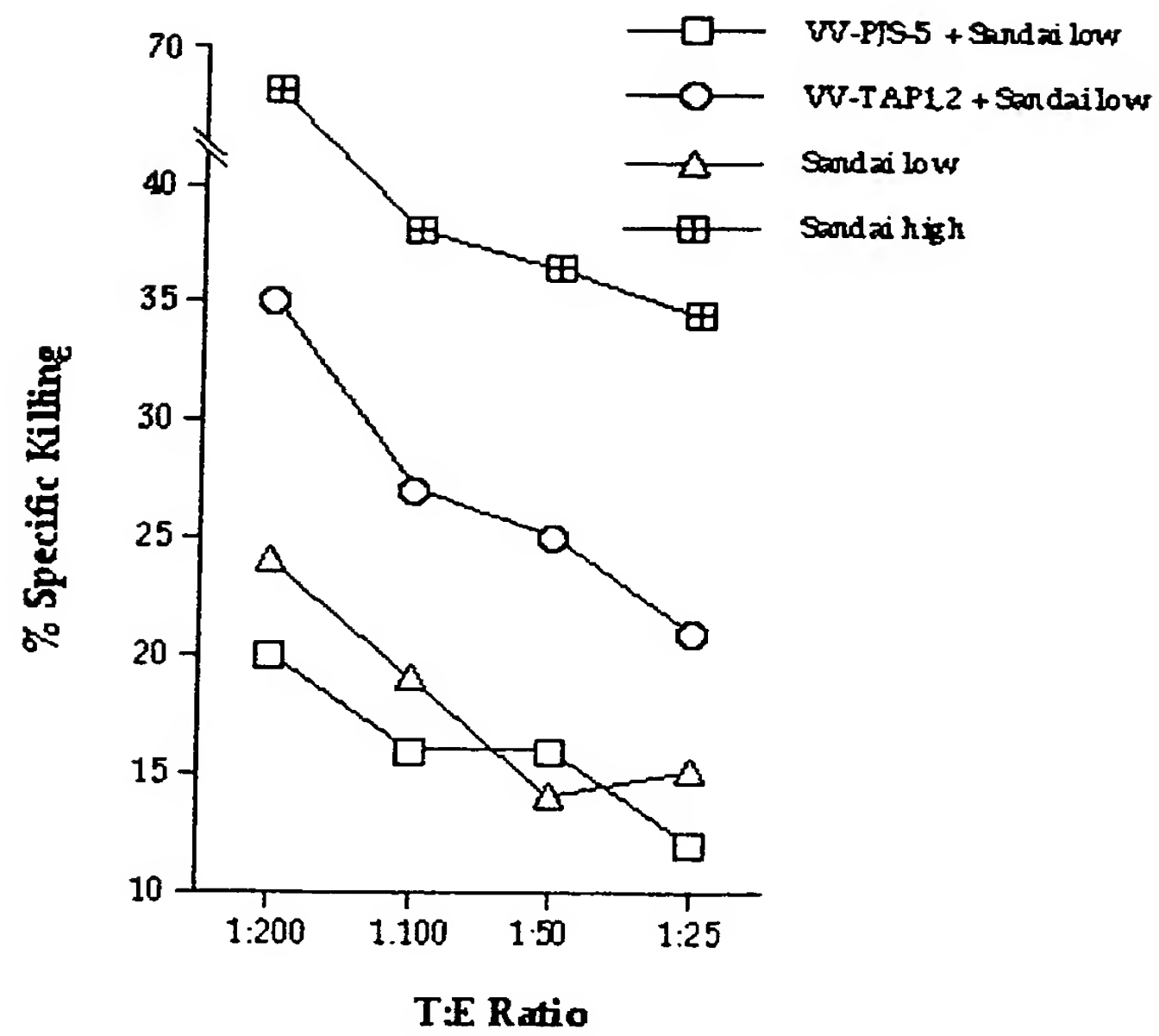
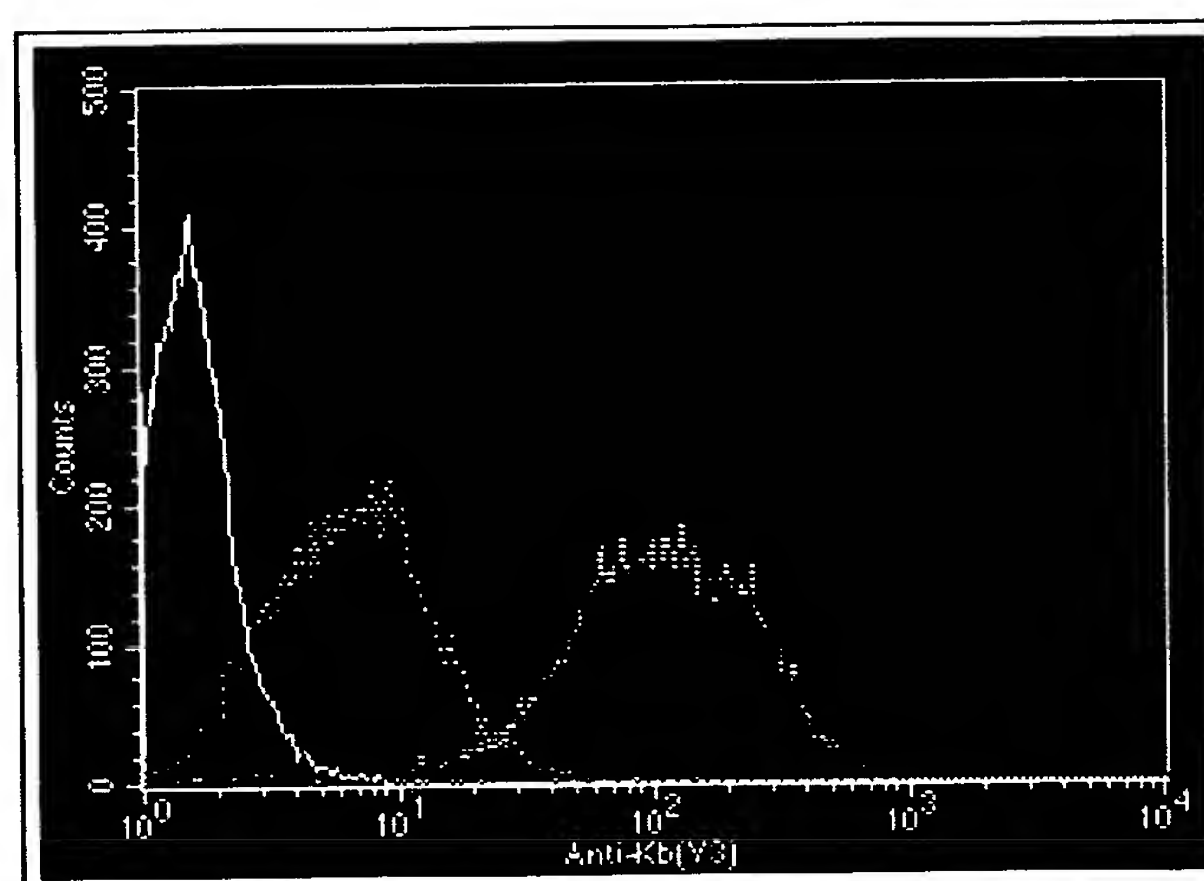


FIGURE 30

A



B

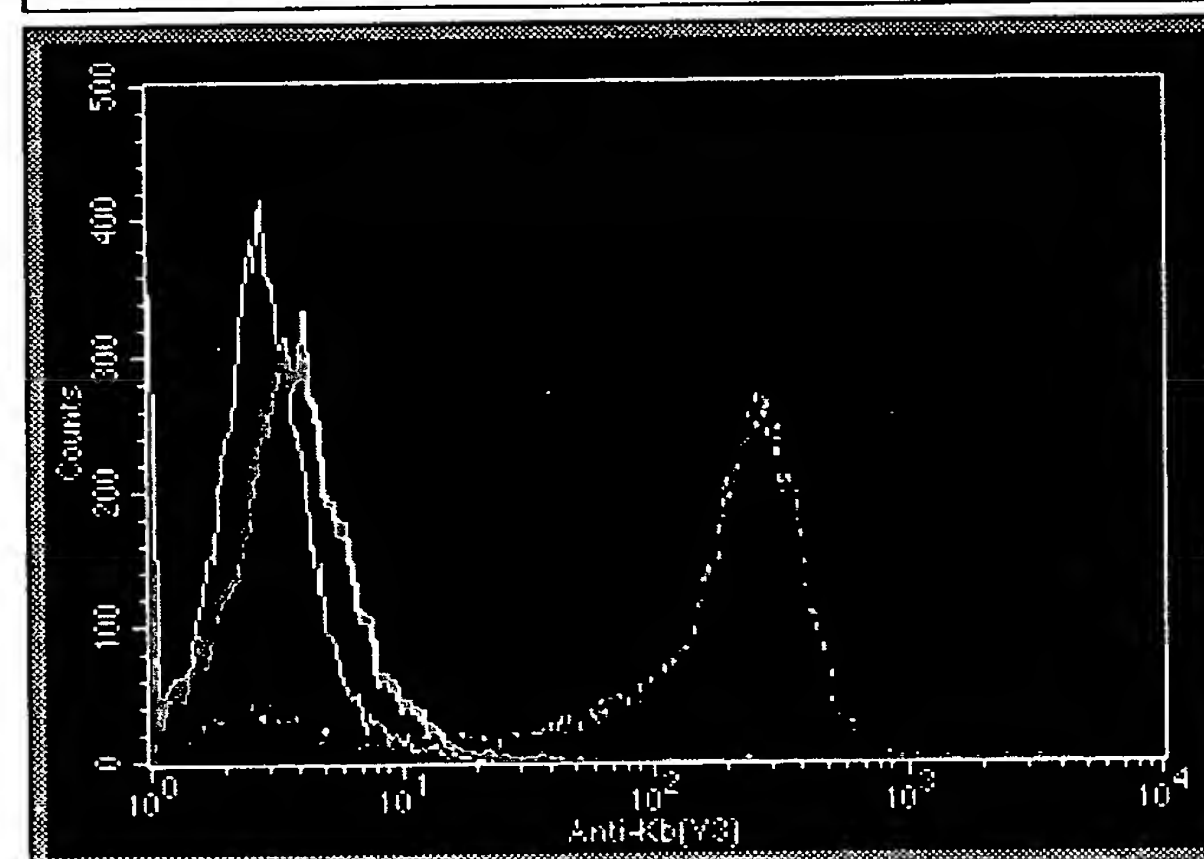


FIGURE 31

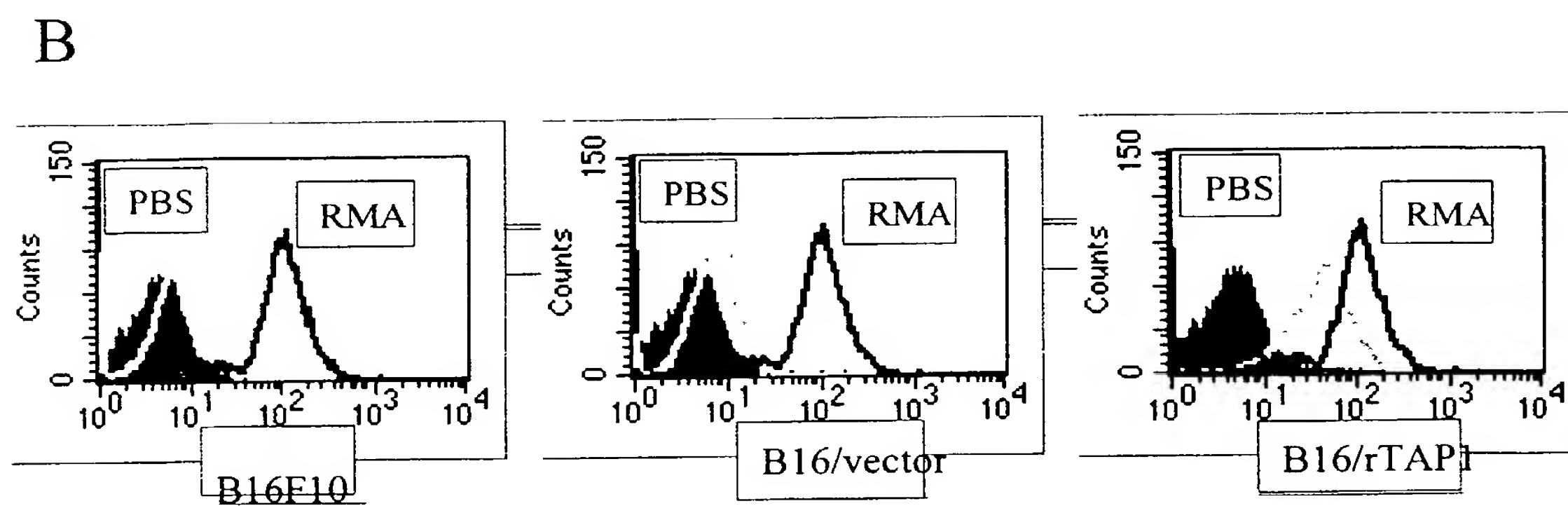
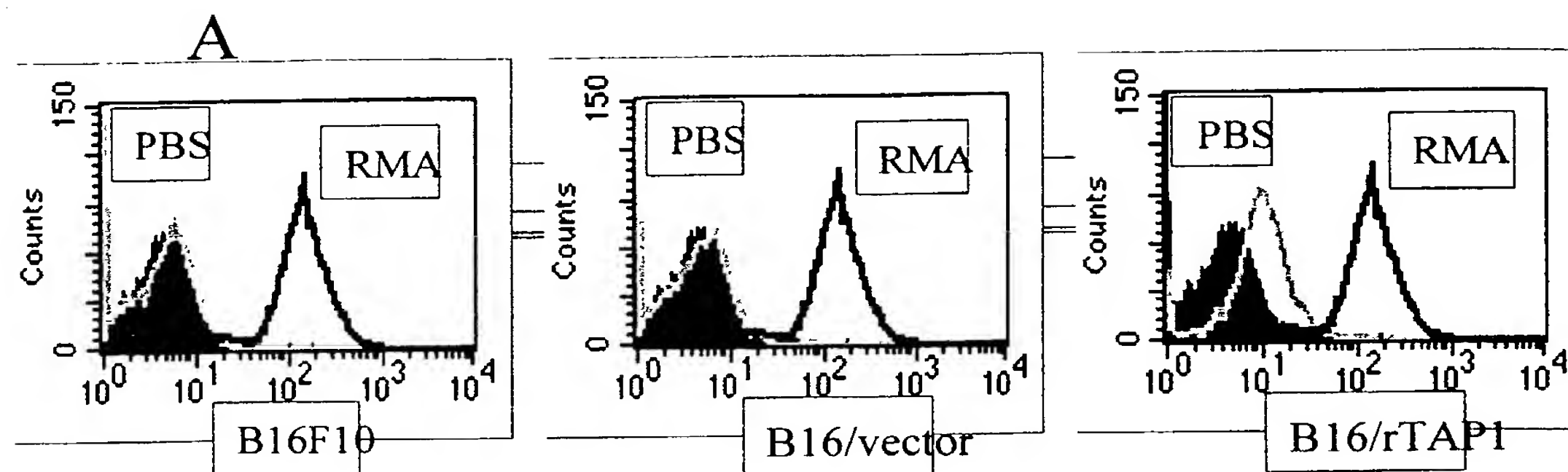


FIGURE 32A

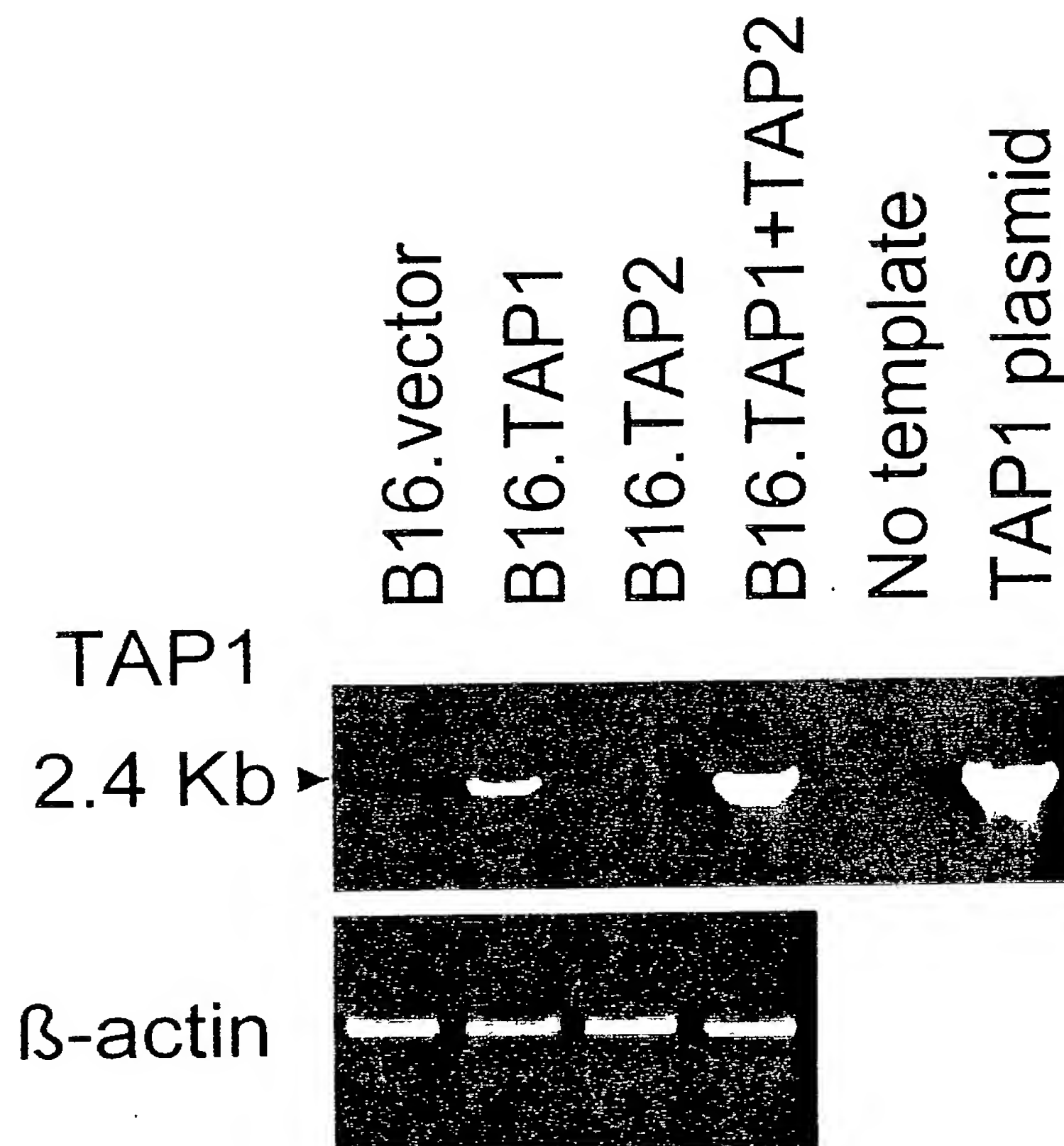


FIGURE 32B



FIGURE 33

TAP1 enhanced the presentation of VSV-NP by B16 cells

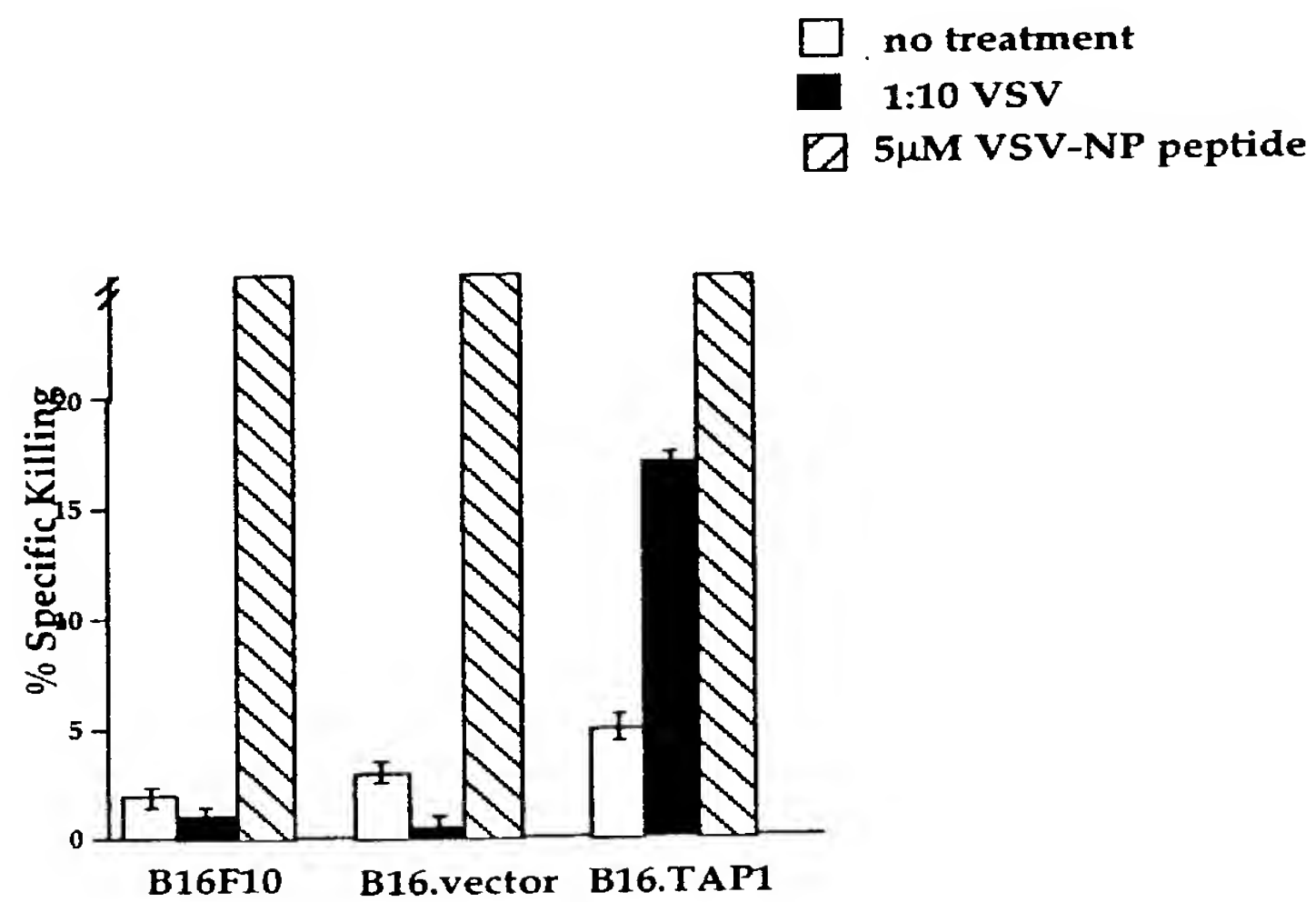


FIGURE 34

TAP1 enhanced the presentation of TRP-2 by B16 cells

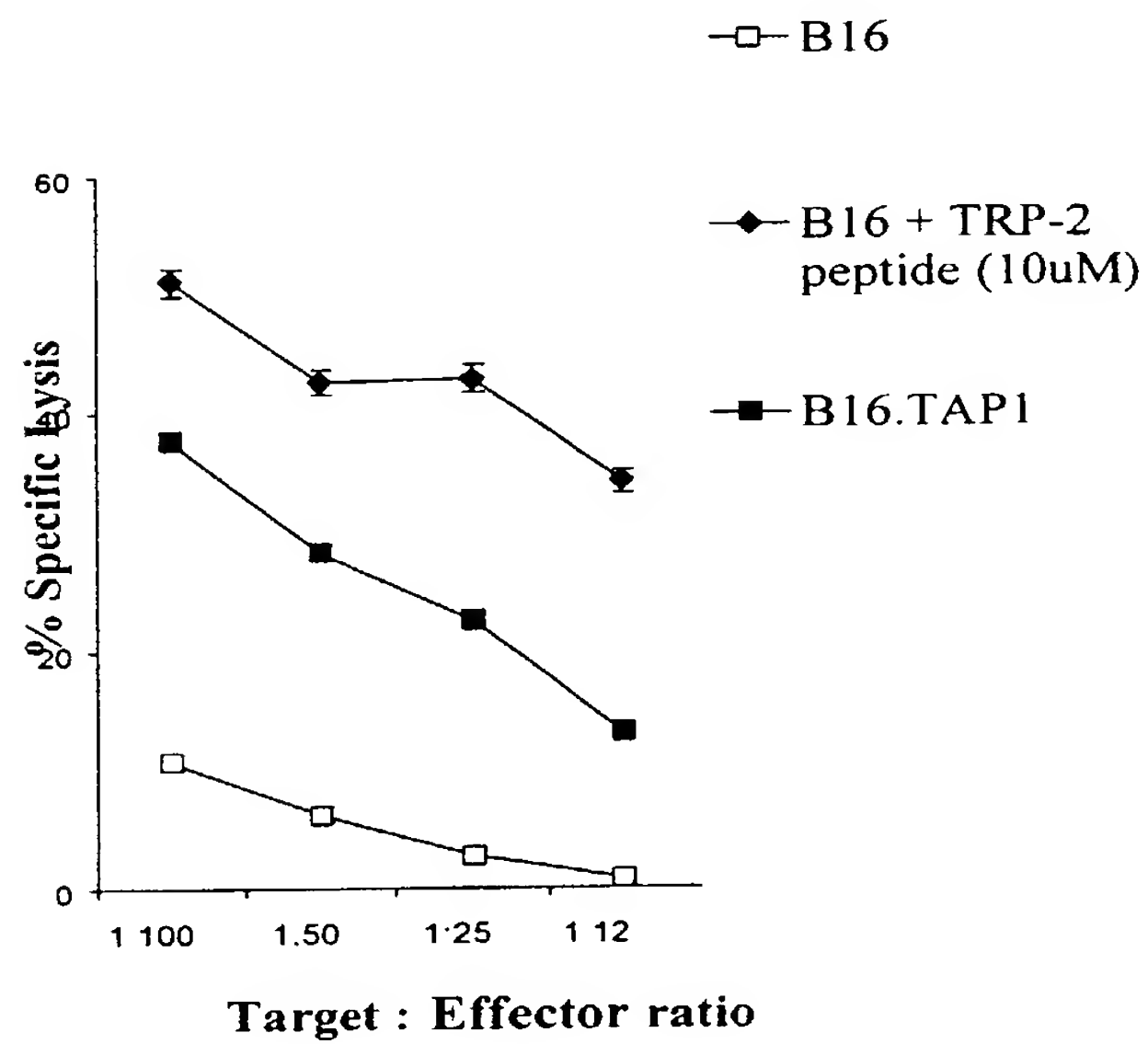


FIGURE 35

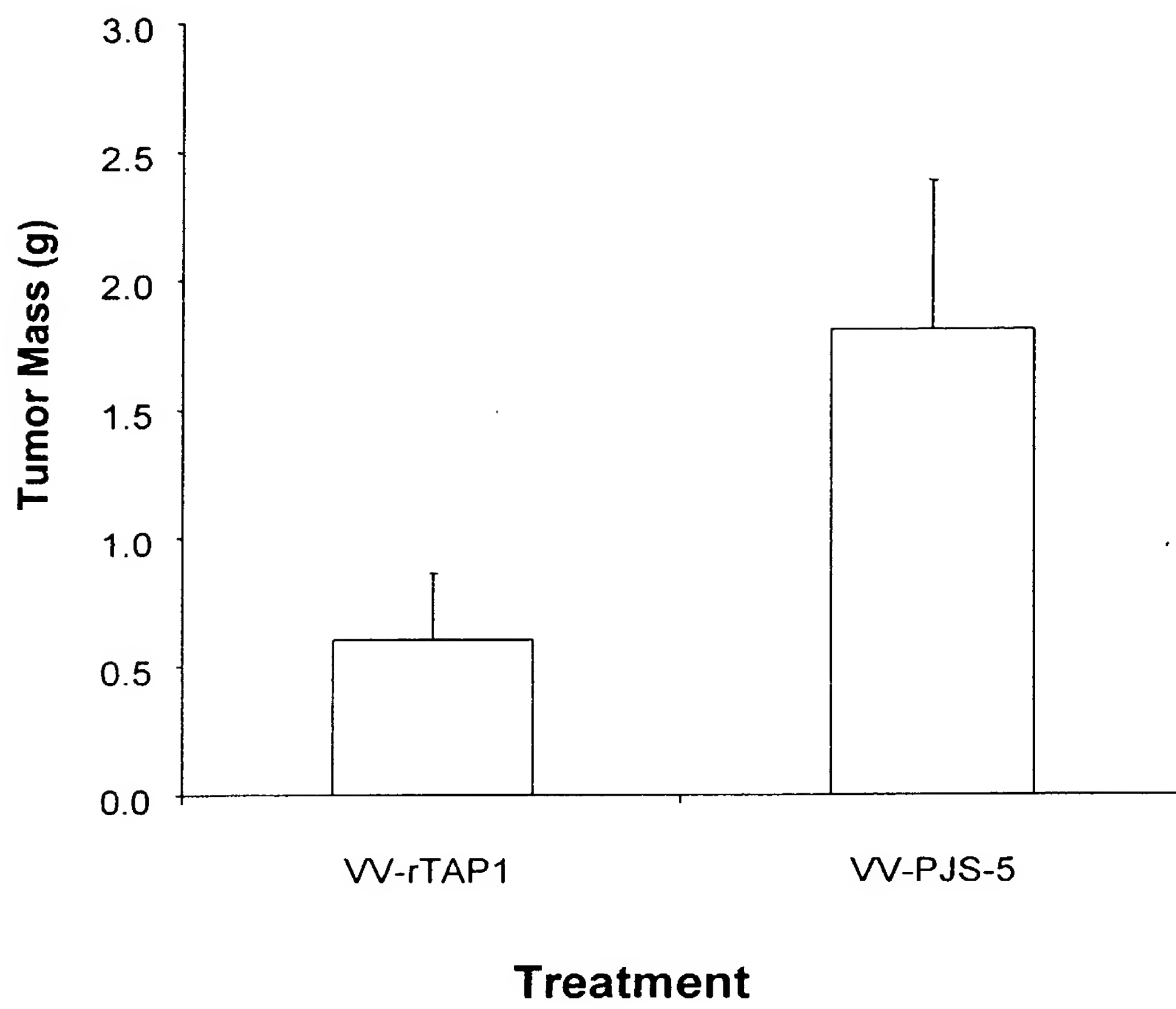


FIGURE 36

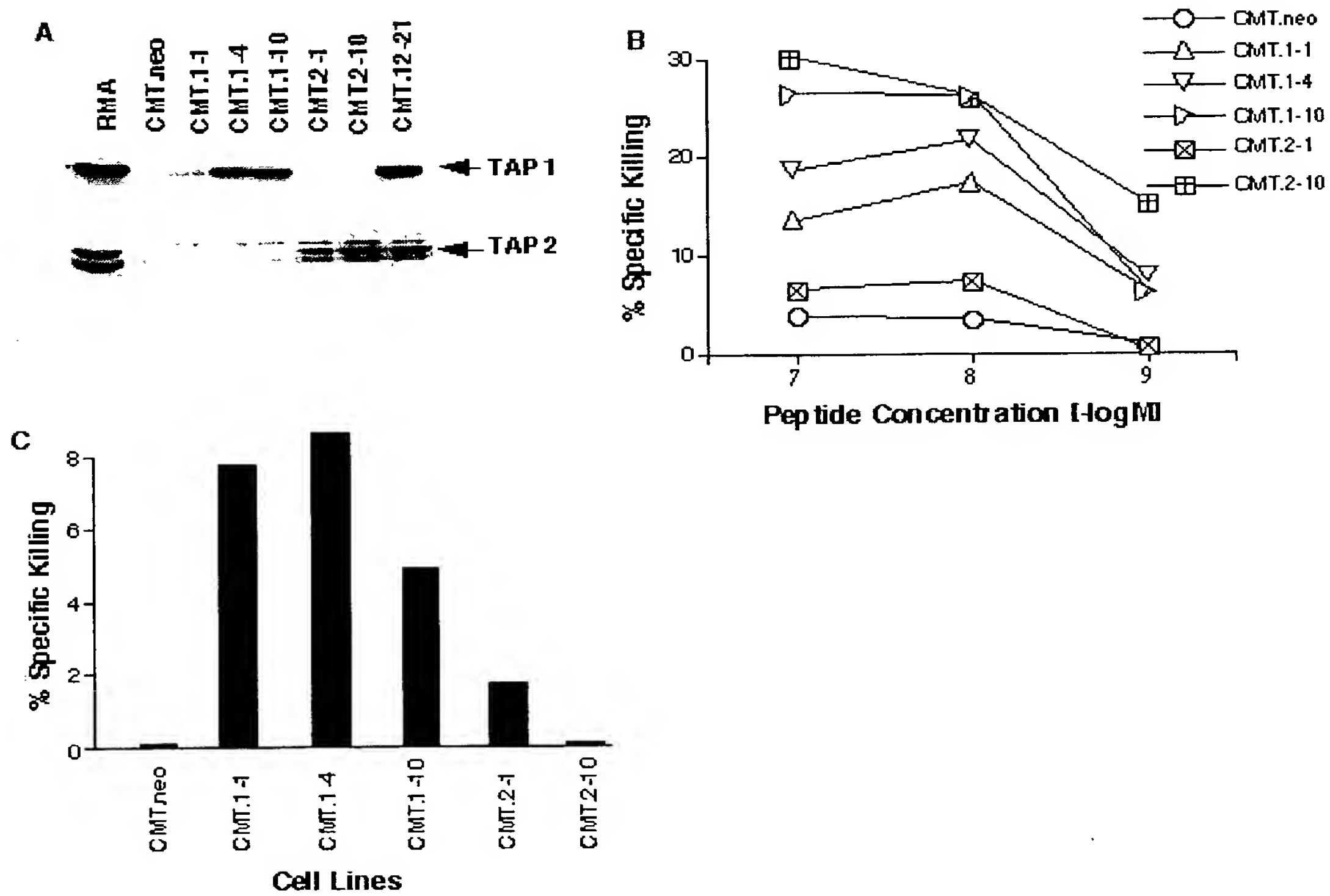


FIGURE 37

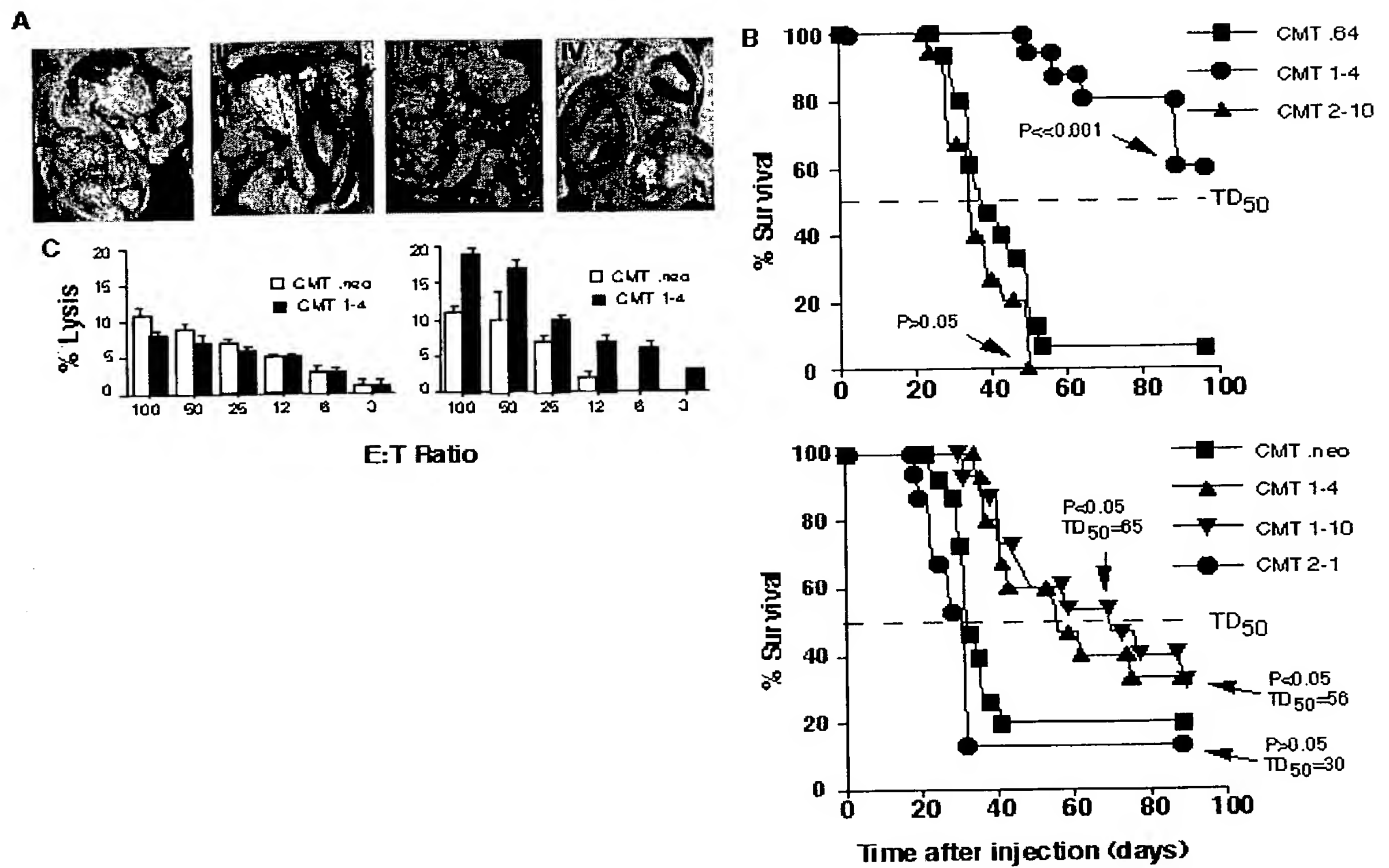


FIGURE 38

A

Tumor	one month		two months		Ratio ^b	
	CD4% ^a	CD8%	CD4%	CD8%	CD4	CD8
CMT neo	0.54	0.41				
CMT 1-1	1.02	0.87			1.9	2.1
CMT 1-4			1.07	1.20	2.0	2.9
CMT 1-10	4.19	2.94			7.8	7.2
CMT 2-1	0.24	0.23			0.4	0.6
CMT 2-10	0.12	0.66			0.2	1.6

B

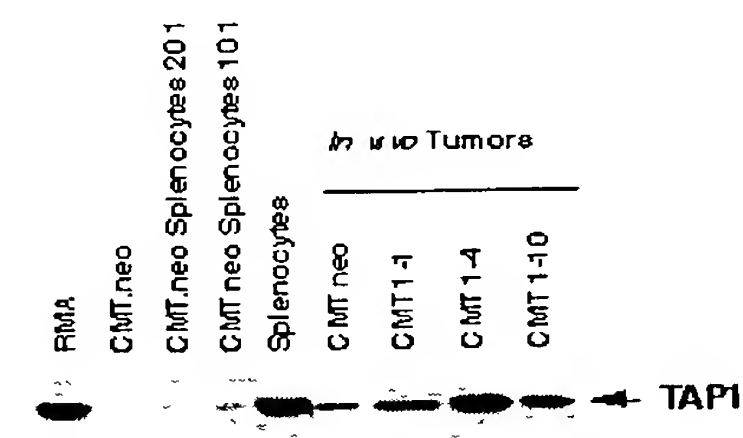


FIGURE 39

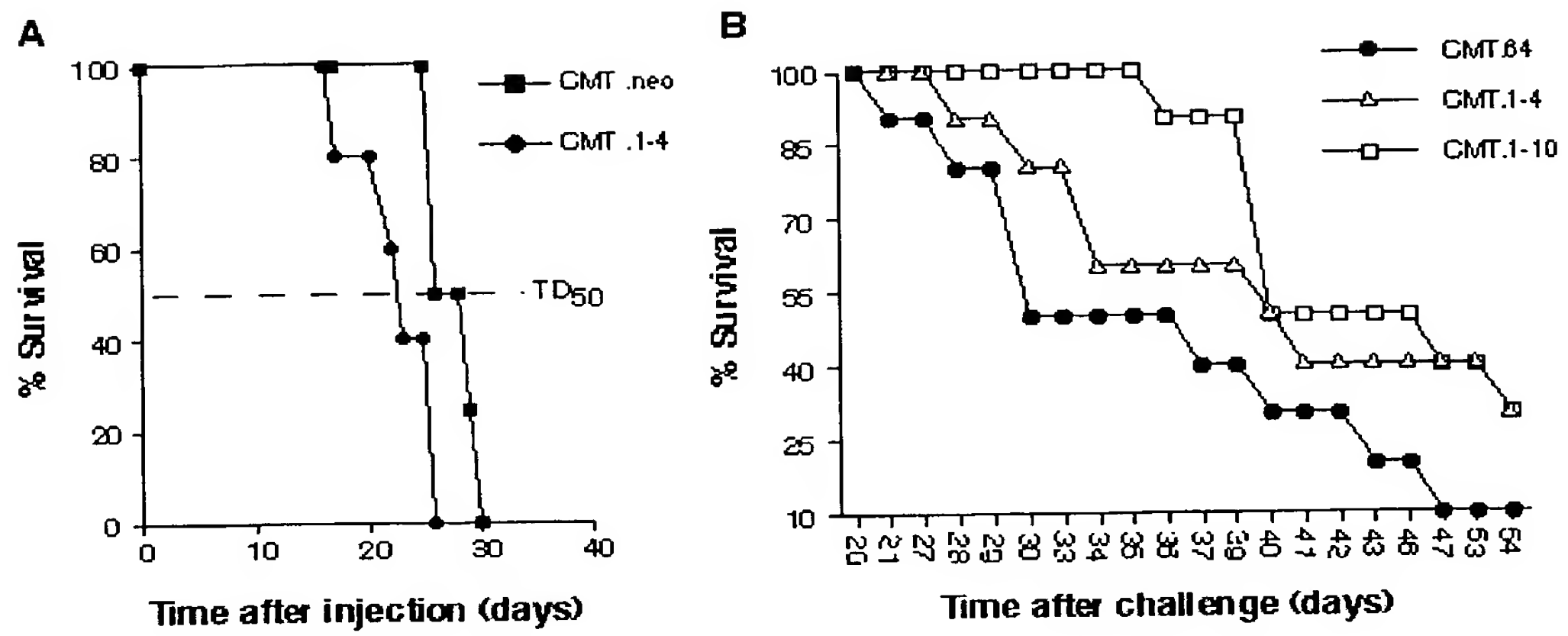


FIGURE 40

